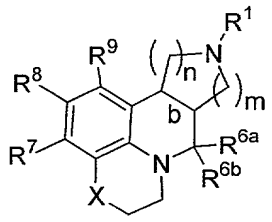
## CLAIMS

What is claimed is:

1. A compound of the formula (I):



(I)

or a stereoisomer or a pharmaceutically acceptable salt form thereof, wherein:

b is a single bond wherein the bridging hydrogens are either cis or trans;

X is a bond, $-CH_2-$, $-O-$, $-S-$, $-S(=O)-$, $-S(=O)_2-$, $-NR^{10}-$, $-CH_2CH_2-$, $-OCH_2-$, $-SCH_2-$, $-S(=O)CH_2-$, $-S(=O)_2CH_2-$, $-CH_2O-$, $-CH_2S-$, $-CH_2S(=O)-$, $-CH_2S(=O)_2-$, $-NR^{10}CH_2-$, $-CH_2NR^{10}-$, $-NHC(=O)-$, or $-C(=O)NH-$;

$R^1$ is selected from

H,

$C(=O)R^2$,

$C(=O)OR^2$,

$C_{1-8}$ alkyl,

$C_{2-8}$ alkenyl,

$C_{2-8}$ alkynyl,

$C_{3-7}$ cycloalkyl,

$C_{1-6}$ alkyl substituted with Z,

$C_{2-6}$ alkenyl substituted with Z,

$C_{2-6}$ alkynyl substituted with Z,

$C_{3-6}$ cycloalkyl substituted with Z,

aryl substituted with Z,

5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group

consisting of N, O, and S, said heterocyclic ring system substituted with Z;

$C_{1-3}$ alkyl substituted with Y,

$C_{2-3}$ alkenyl substituted with Y,

$C_{2-3}$ alkynyl substituted with Y,

$C_{1-6}$ alkyl substituted with 0-2 $R^2$,

$C_{2-6}$ alkenyl substituted with 0-2 $R^2$,

$C_{2-6}$ alkynyl substituted with 0-2 $R^2$,

aryl substituted with 0-2 $R^2$, and

5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with 0-2 $R^2$;

Y is selected from

$C_{3-6}$ cycloalkyl substituted with Z,

aryl substituted with Z,

5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with Z;

$C_{3-6}$ cycloalkyl substituted with -($C_{1-3}$ alkyl)-Z,

aryl substituted with -($C_{1-3}$ alkyl)-Z, and

5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with -($C_{1-3}$ alkyl)-Z;

Z is selected from H,

$-CH(OH)R^2$,

$-C(ethylenedioxy)R^2$,

$-OR^2$,

$-SR^2$,

$-NR^2R^3$,

$-C(O)R^2$,

$-C(O)NR^2R^3$,

$-NR^3C(O)R^2$,

-C(O)OR$^2$,
-OC(O)R$^2$,
-CH(=NR$^4$)NR$^2$R$^3$,
-NHC(=NR$^4$)NR$^2$R$^3$,
-S(O)R$^2$,
-S(O)$_2$R$^2$,
-S(O)$_2$NR$^2$R$^3$, and -NR$^3$S(O)$_2$R$^2$;

R$^2$, at each occurrence, is independently selected from
halo,
$C_{1-3}$ haloalkyl,
$C_{1-4}$ alkyl,
$C_{2-4}$ alkenyl,
$C_{2-4}$ alkynyl,
$C_{3-6}$ cycloalkyl,
aryl substituted with 0-5 R$^{42}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 R$^{41}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 R$^{41}$;

R$^3$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, and $C_{1-4}$ alkoxy;

alternatively, R$^2$ and R$^3$ join to form a 5- or 6-membered ring optionally substituted with -O- or -N(R$^4$)-;

R$^4$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

R$^{6a}$ is H or $C_{1-4}$ alkyl;

R$^{6b}$ is H;

alternatively, $R^{6a}$ and $R^{6b}$ are taken together to form =O or =S;

$R^7$ and $R^9$, at each occurrence, are independently selected from
H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$, $-NR^{46}R^{47}$,
$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,
$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,
$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$,
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^8$ is selected from
H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$,
$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,
$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,
$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,
$C_{2-4}$ alkenyl substituted with 0-2 $R^{11}$,
$C_{2-4}$ alkynyl substituted with 0-1 $R^{11}$,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$,
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group

consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{10}$ is selected from H,
$C_{1-4}$ alkyl substituted with 0-2 $R^{10A}$,
$C_{2-4}$ alkenyl substituted with 0-2 $R^{10A}$,
$C_{2-4}$ alkynyl substituted with 0-1 $R^{10A}$, and
$C_{1-4}$ alkoxy;

$R^{10A}$ is selected from
$C_{1-4}$ alkoxy,
$C_{3-6}$ carbocyclic residue substituted with 0-3 $R^{33}$,
phenyl substituted with 0-3 $R^{33}$, and
5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S; substituted with 0-2 $R^{44}$;

$R^{11}$ is selected from
H, halo, $-CF_3$, $-CN$, $-NO_2$,
$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, $C_{3-10}$ cycloalkyl,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$,
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $C(O)H$, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{12}$, at each occurrence, is independently selected from
$C_{1-4}$ alkyl substituted with 0-1 $R^{12a}$,
$C_{2-4}$ alkenyl substituted with 0-1 $R^{12a}$,
$C_{2-4}$ alkynyl substituted with 0-1 $R^{12a}$,
$C_{3-6}$ cycloalkyl substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12a}$, at each occurrence, is independently selected from
phenyl substituted with 0-5 $R^{33}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or $-N(R^{14})-$;

alternatively, $R^{12}$ and $R^{13}$ when attached to N may be combined to form a 9- or 10-membered bicyclic heterocyclic ring system containing from 1-3 heteroatoms selected from the group consisting of N,

O, and S, wherein said bicyclic heterocyclic ring system is unsaturated or partially saturated, wherein said bicyclic heterocyclic ring system is substituted with 0-3 $R^{16}$;

$R^{14}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{15}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

$R^{16}$, at each occurrence, is independently selected from H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-3}$ haloalkyl-oxy-, $C_{1-3}$ alkyloxy-, and =O;

$R^{31}$, at each occurrence, is independently selected from H, OH, halo, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, $C_{1-4}$ alkyl, and =O;

$R^{33}$, at each occurrence, is independently selected from H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H, =O, phenyl, $C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{3-6}$ cycloalkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ haloalkyl-oxy-, $C_{1-4}$ alkyloxy-, $C_{1-4}$ alkylthio-, $C_{1-4}$ alkyl-C(=O)-, $C_{1-4}$ alkyl-C(=O)NH-, $C_{1-4}$ alkyl-OC(=O)-, $C_{1-4}$ alkyl-C(=O)O-, $C_{3-6}$ cycloalkyl-oxy-, $C_{3-6}$ cycloalkylmethyl-oxy-;
$C_{1-6}$ alkyl substituted with OH, methoxy, ethoxy, propoxy, butoxy, $-SO_2R^{45}$, $-NR^{46}R^{47}$, $NR^{46}R^{47}C(=O)-$, or $(C_{1-4}$ alkyl$)CO_2-$; and
$C_{2-6}$ alkenyl substituted with OH, methoxy, ethoxy, propoxy, butoxy, $-SO_2R^{45}$, $-NR^{46}R^{47}$, $NR^{46}R^{47}C(=O)-$, or $(C_{1-4}$ alkyl$)CO_2-$;

$R^{41}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, =O; $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,
aryl substituted with 0-3 $R^{42}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{42}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $SOR^{45}$, $SR^{45}$, $NR^{46}SO_2R^{45}$, $NR^{46}COR^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$,
$C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl,
$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,
aryl substituted with 0-3 $R^{44}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{43}$ is $C_{3-6}$ cycloalkyl or aryl substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, $-CF_3$, $-OCF_3$, -CN, $-NO_2$, $C_{1-4}$ alkyl, and $C_{1-4}$ alkoxy;

$R^{45}$ is $C_{1-4}$ alkyl;

$R^{46}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{47}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $-C(=O)NH(C_{1-4}$ alkyl), $-SO_2(C_{1-4}$ alkyl), $-C(=O)O(C_{1-4}$ alkyl), $-C(=O)($ $C_{1-4}$ alkyl), and $-C(=O)H$;

n is 1 or 2;
m is 1 or 2; and

n plus m is 2, 3, or 4;

provided when n is 1, m is 2, and $R^7$, $R^8$, and $R^9$ are independently selected from H, halogen, $C_{1-4}$ alkyl, $C_{1-4}$ alkoxy, $C_{1-4}$ alkylthio or trifluoromethyl; then X is not a bond.

**2.** A compound of Claim 1 wherein:

X is a bond, $-CH_2-$, $-O-$, $-S-$, $-S(=O)-$, $-S(=O)_2-$, $-NR^{10}-$, $-CH_2CH_2-$, $-OCH_2-$, $-SCH_2-$, $-CH_2O-$, $-CH_2S-$, $-NR^{10}CH_2-$, or $-CH_2NR^{10}-$;

$R^1$ is selected from
- H,
- $C(=O)R^2$,
- $C(=O)OR^2$,
- $C_{1-8}$ alkyl,
- $C_{2-8}$ alkenyl,
- $C_{2-8}$ alkynyl,
- $C_{3-7}$ cycloalkyl,
- $C_{1-6}$ alkyl substituted with 0-2 $R^2$,
- $C_{2-6}$ alkenyl substituted with 0-2 $R^2$,
- $C_{2-6}$ alkynyl substituted with 0-2 $R^2$,
- aryl substituted with 0-2 $R^2$, and
- 5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with 0-2 $R^2$;

$R^2$, at each occurrence, is independently selected from
- F, Cl, $CH_2F$, $CHF_2$, $CF_3$,
- $C_{1-4}$ alkyl,
- $C_{2-4}$ alkenyl,
- $C_{2-4}$ alkynyl,
- $C_{3-6}$ cycloalkyl,
- phenyl substituted with 0-5 $R^{42}$;

$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{41}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^{6a}$ is H or $C_{1-4}$ alkyl;

$R^{6b}$ is H;

alternatively, $R^{6a}$ and $R^{6b}$ are taken together to form =O or =S;

$R^7$ and $R^9$, at each occurrence, are independently selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$, $-NR^{46}R^{47}$,

$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $C(O)H$, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^8$ is selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$,

$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,
$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,
$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,
$C_{2-4}$ alkenyl substituted with 0-2 $R^{11}$,
$C_{2-4}$ alkynyl substituted with 0-1 $R^{11}$,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$,
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $C(O)H$, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{10}$ is selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, and $C_{1-4}$ alkoxy;

$R^{11}$ is selected from
H, halo, $-CF_3$, $-CN$, $-NO_2$,
$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, $C_{3-10}$ cycloalkyl,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$,
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $C(O)H$, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$,

$S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{12}$, at each occurrence, is independently selected from
$C_{1-4}$ alkyl substituted with 0-1 $R^{12a}$,
$C_{2-4}$ alkenyl substituted with 0-1 $R^{12a}$,
$C_{2-4}$ alkynyl substituted with 0-1 $R^{12a}$,
$C_{3-6}$ cycloalkyl substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12a}$, at each occurrence, is independently selected from
phenyl substituted with 0-5 $R^{33}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or $-N(R^{14})-$;

alternatively, $R^{12}$ and $R^{13}$ when attached to N may be combined to form a 9- or 10-membered bicyclic heterocyclic ring system containing from 1-3 heteroatoms selected from the group consisting of N, O, and S, wherein said bicyclic heterocyclic ring system is unsaturated or partially saturated, wherein

said bicyclic heterocyclic ring system is substituted with 0-3 $R^{16}$;

$R^{14}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{15}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

$R^{16}$, at each occurrence, is independently selected from H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-3}$ haloalkyl-oxy-, $C_{1-3}$ alkyloxy-, and =O;

$R^{31}$, at each occurrence, is independently selected from H, OH, halo, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, $C_{1-4}$ alkyl, and =O;

$R^{33}$, at each occurrence, is independently selected from H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H, =O, phenyl, $C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{3-6}$ cycloalkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ haloalkyl-oxy-, $C_{1-4}$ alkyloxy-, $C_{1-4}$ alkylthio-, $C_{1-4}$ alkyl-C(=O)-, $C_{1-4}$ alkyl-C(=O)NH-, $C_{1-4}$ alkyl-OC(=O)-, $C_{1-4}$ alkyl-C(=O)O-, $C_{3-6}$ cycloalkyl-oxy-, $C_{3-6}$ cycloalkylmethyl-oxy-;
$C_{1-6}$ alkyl substituted with OH, methoxy, ethoxy, propoxy, butoxy, $-SO_2R^{45}$, $-NR^{46}R^{47}$, $NR^{46}R^{47}C(=O)-$, or $(C_{1-4}$ alkyl$)CO_2-$; and
$C_{2-6}$ alkenyl substituted with OH, methoxy, ethoxy, propoxy, butoxy, $-SO_2R^{45}$, $-NR^{46}R^{47}$, $NR^{46}R^{47}C(=O)-$, or $(C_{1-4}$ alkyl$)CO_2-$;

$R^{41}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN;
$C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl
$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,
aryl substituted with 0-3 $R^{42}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{42}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl, $C_{1-4}$ alkyl substituted with 0-1 $R^{43}$, aryl substituted with 0-3 $R^{44}$, and 5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{43}$ is $C_{3-6}$ cycloalkyl or aryl substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, $-CF_3$, $-OCF_3$, -CN, $-NO_2$, $C_{1-4}$ alkyl, and $C_{1-4}$ alkoxy;

$R^{45}$ is $C_{1-4}$ alkyl;

$R^{46}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{47}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

n is 1 or 2;
m is 1 or 2; and
n plus m is 2, 3, or 4;

provided when n is 1, m is 2, and $R^7$, $R^8$, and $R^9$ are independently selected from H, halogen, $C_{1-4}$ alkyl, $C_{1-4}$

alkoxy, $C_{1-4}$ alkylthio or trifluoromethyl; then X is not a bond.

**3.** A compound of Claim 2 wherein:

X is a bond, $-CH_2-$, $-O-$, $-S-$, $-CH_2CH_2-$, $-OCH_2-$, $-SCH_2-$, $-CH_2O-$, or $-CH_2S-$;

$R^1$ is selected from
H,
$C(=O)R^2$,
$C(=O)OR^2$,
$C_{1-6}$ alkyl,
$C_{2-6}$ alkenyl,
$C_{2-6}$ alkynyl,
$C_{3-6}$ cycloalkyl,
$C_{1-4}$ alkyl substituted with 0-2 $R^2$,
$C_{2-4}$ alkenyl substituted with 0-2 $R^2$, and
$C_{2-4}$ alkynyl substituted with 0-2 $R^2$;

$R^2$, at each occurrence, is independently selected from
$C_{1-4}$ alkyl,
$C_{2-4}$ alkenyl,
$C_{2-4}$ alkynyl,
$C_{3-6}$ cycloalkyl,
phenyl substituted with 0-5 $R^{42}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{41}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^{6a}$ is H or $C_{1-4}$ alkyl;

$R^{6b}$ is H;

alternatively, $R^{6a}$ and $R^{6b}$ are taken together to form =O or =S;

$R^7$ and $R^9$, at each occurrence, are independently selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$, $-NR^{46}R^{47}$,

$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-6}$ haloalkyl, $C_{1-6}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, and $NR^{14}S(O)_2R^{12}$;

$R^8$ is selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$,

$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-6}$ haloalkyl, $C_{1-6}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{2-4}$ alkenyl substituted with 0-2 $R^{11}$,

$C_{2-4}$ alkynyl substituted with 0-1 $R^{11}$,

$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $C(O)H$, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{11}$ is selected from

H, halo, $-CF_3$, $-CN$, $-NO_2$, $C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-6}$ alkoxy, $C_{3-10}$ cycloalkyl, $C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, aryl substituted with 0-5 $R^{33}$, 5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $C(O)H$, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, and $NR^{14}S(O)_2R^{12}$;

$R^{12}$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl substituted with 0-1 $R^{12a}$, $C_{2-4}$ alkenyl substituted with 0-1 $R^{12a}$, $C_{2-4}$ alkynyl substituted with 0-1 $R^{12a}$, $C_{3-6}$ cycloalkyl substituted with 0-3 $R^{33}$, aryl substituted with 0-5 $R^{33}$; $C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, and 5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12a}$, at each occurrence, is independently selected from phenyl substituted with 0-5 $R^{33}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or -N($R^{14}$)-;

alternatively, $R^{12}$ and $R^{13}$ when attached to N may be combined to form a 9- or 10-membered bicyclic heterocyclic ring system containing from 1-3 heteroatoms selected from the group consisting of N, O, and S, wherein said bicyclic heterocyclic ring system is unsaturated or partially saturated, wherein said bicyclic heterocyclic ring system is substituted with 0-3 $R^{16}$;

$R^{14}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{15}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

$R^{16}$, at each occurrence, is independently selected from H, OH, F, Cl, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H, methyl, ethyl, methoxy, ethoxy, trifluoromethyl, trifluoromethoxy, and =O;

$R^{31}$, at each occurrence, is independently selected from H, OH, halo, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, $C_{1-4}$ alkyl, and =O;

$R^{33}$, at each occurrence, is independently selected from H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H, =O, phenyl, $C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{3-6}$ cycloalkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ haloalkyl-oxy-, $C_{1-4}$ alkyloxy-, $C_{1-4}$ alkylthio-, $C_{1-4}$ alkyl-C(=O)-, $C_{1-4}$ alkyl-C(=O)NH-, $C_{1-4}$ alkyl-OC(=O)-, $C_{1-4}$ alkyl-C(=O)O-, $C_{3-6}$ cycloalkyl-oxy-, $C_{3-6}$ cycloalkylmethyl-oxy-;

$C_{1-6}$ alkyl substituted with OH, methoxy, ethoxy, propoxy, butoxy, $-SO_2R^{45}$, $-NR^{46}R^{47}$, $NR^{46}R^{47}C(=O)-$, or $(C_{1-4}$ alkyl$)CO_2-$; and

$C_{2-6}$ alkenyl substituted with OH, methoxy, ethoxy, propoxy, butoxy, $-SO_2R^{45}$, $-NR^{46}R^{47}$, $NR^{46}R^{47}C(=O)-$, or $(C_{1-4}$ alkyl$)CO_2-$;

$R^{41}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,

aryl substituted with 0-3 $R^{42}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{42}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$,

$C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl,

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,

aryl substituted with 0-3 $R^{44}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{43}$ is $C_{3-6}$ cycloalkyl or aryl substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, $-CF_3$, $-OCF_3$, -CN, $-NO_2$, $C_{1-4}$ alkyl, and $C_{1-4}$ alkoxy;

$R^{45}$ is $C_{1-4}$ alkyl;

$R^{46}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{47}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

n is 1 or 2;
m is 1 or 2; and
n plus m is 2, 3, or 4;

provided when n is 1, m is 2, and $R^7$, $R^8$, and $R^9$ are independently selected from H, halogen, $C_{1-4}$ alkyl, $C_{1-4}$ alkoxy, $C_{1-4}$ alkylthio or trifluoromethyl; then X is not a bond.

**4.** A compound of Claim 2 wherein:

X is a bond, $-CH_2-$, -O-, -S-, $-OCH_2-$, or $-SCH_2-$;

$R^1$ is selected from
H,
$C_{1-4}$ alkyl,
$C_{2-4}$ alkenyl,
$C_{2-4}$ alkynyl,
$C_{3-4}$ cycloalkyl,
$C_{1-3}$ alkyl substituted with 0-1 $R^2$,
$C_{2-3}$ alkenyl substituted with 0-1 $R^2$, and
$C_{2-3}$ alkynyl substituted with 0-1 $R^2$;

$R^2$, at each occurrence, is independently selected from
$C_{1-4}$ alkyl,
$C_{2-4}$ alkenyl,
$C_{2-4}$ alkynyl,
$C_{3-6}$ cycloalkyl,
phenyl substituted with 0-5 $R^{42}$;
$C_{3-6}$ carbocyclic residue substituted with 0-3 $R^{41}$, and
5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^{6a}$ is H, methyl, ethyl, propyl, or butyl;

$R^{6b}$ is H;

alternatively, $R^{6a}$ and $R^{6b}$ are taken together to form =O or =S;

$R^7$ and $R^9$, at each occurrence, are independently selected from
H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$, $-NR^{46}R^{47}$,
$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,
$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,
$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$, and
5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^8$ is selected from
H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$,
$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,
$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,
$C_{2-4}$ alkenyl substituted with 0-2 $R^{11}$,
$C_{2-4}$ alkynyl substituted with 0-1 $R^{11}$,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$,
5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;
$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, $NR^{12}C(O)NHR^{15}$, $NR^{14}C(O)R^{12}$, $NR^{14}C(O)OR^{12}$, and $NR^{14}S(O)_2R^{12}$;

$R^{11}$ is selected from
H, halo, $-CF_3$, $-CN$, $-NO_2$,
$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,
$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$, and
5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12}$, at each occurrence, is independently selected from
$C_{1-4}$ alkyl substituted with 0-1 $R^{12a}$,
$C_{2-4}$ alkenyl substituted with 0-1 $R^{12a}$,
$C_{2-4}$ alkynyl substituted with 0-1 $R^{12a}$,
$C_{3-6}$ cycloalkyl substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12a}$, at each occurrence, is independently selected from
phenyl substituted with 0-5 $R^{33}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or -N($R^{14}$)-;

alternatively, $R^{12}$ and $R^{13}$ when attached to N may be combined to form a 9- or 10-membered bicyclic heterocyclic ring system containing from 1-3 heteroatoms selected from the group consisting of one N, two N, three N, one N one O, and one N one S; wherein said bicyclic heterocyclic ring system is unsaturated or partially saturated, wherein said bicyclic heterocyclic ring system is substituted with 0-2 $R^{16}$;

$R^{14}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{15}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{16}$, at each occurrence, is independently selected from H, OH, F, Cl, CN, $NO_2$, methyl, ethyl, methoxy, ethoxy, trifluoromethyl, and trifluoromethoxy;

$R^{31}$, at each occurrence, is independently selected from H, OH, halo, $CF_3$, methyl, ethyl, and propyl;

$R^{33}$, at each occurrence, is independently selected from H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H, phenyl, $C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{3-6}$ cycloalkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ haloalkyl-oxy-, $C_{1-4}$ alkyloxy-, $C_{1-4}$ alkylthio-, $C_{1-4}$ alkyl-C(=O)-, $C_{1-4}$ alkyl-C(=O)NH-, $C_{1-4}$ alkyl-OC(=O)-, $C_{1-4}$ alkyl-C(=O)O-, $C_{3-6}$ cycloalkyl-oxy-, $C_{3-6}$ cycloalkylmethyl-oxy-;
$C_{1-6}$ alkyl substituted with OH, methoxy, ethoxy, propoxy, butoxy, $-SO_2R^{45}$, $-NR^{46}R^{47}$, $NR^{46}R^{47}C(=O)-$, or $(C_{1-4}$ alkyl$)CO_2-$; and
$C_{2-6}$ alkenyl substituted with OH, methoxy, ethoxy, propoxy, butoxy, $-SO_2R^{45}$, $-NR^{46}R^{47}$, $NR^{46}R^{47}C(=O)-$, or $(C_{1-4}$ alkyl$)CO_2-$;

$R^{41}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-3}$ alkoxy, $C_{1-3}$ haloalkyl, and $C_{1-3}$ alkyl;

$R^{42}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-3}$ alkoxy, $C_{1-3}$ haloalkyl, $C_{3-6}$ cycloalkyl, and $C_{1-3}$ alkyl;

$R^{43}$ is cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, phenyl, or pyridyl, each substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, $-CF_3$, $-OCF_3$, -CN, $-NO_2$, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, and butoxy;

$R^{45}$ is methyl, ethyl, propyl, or butyl;

$R^{46}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{47}$, at each occurrence, is independently selected from from H, methyl, ethyl, propyl, and butyl;

n is 1 or 2;
m is 1 or 2; and
n plus m is 2 or 3;

provided when n is 1, m is 2, and $R^7$, $R^8$, and $R^9$ are independently selected from H, halogen, $C_{1-4}$ alkyl, $C_{1-4}$ alkoxy, $C_{1-4}$ alkylthio or trifluoromethyl; then X is not a bond.

**5.** A compound of Claim 2 wherein:

X is a bond, $-CH_2-$, -O-, -S-, $-OCH_2-$, or $-SCH_2-$;

$R^1$ is selected from
H,
$C_{1-4}$ alkyl,
$C_{2-4}$ alkenyl,
$C_{2-4}$ alkynyl,
$C_{3-4}$ cycloalkyl,
$C_{1-3}$ alkyl substituted with 0-1 $R^2$,
$C_{2-3}$ alkenyl substituted with 0-1 $R^2$, and
$C_{2-3}$ alkynyl substituted with 0-1 $R^2$;

$R^2$, at each occurrence, is independently selected from
$C_{1-4}$ alkyl,
$C_{2-4}$ alkenyl,
$C_{2-4}$ alkynyl,
$C_{3-6}$ cycloalkyl,
phenyl substituted with 0-5 $R^{42}$;
$C_{3-6}$ carbocyclic residue substituted with 0-3 $R^{41}$, and

5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^{6a}$ is H;

$R^{6b}$ is H;

alternatively, $R^{6a}$ and $R^{6b}$ are taken together to form =O;

$R^7$ and $R^9$, at each occurrence, are independently selected from
H, F, Cl, $-CH_3$, $-OCH_3$, $-CF_3$, $-OCF_3$, -CN, and $-NO_2$,

$R^8$ is selected from
H, F, Cl, Br, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$,
$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,
$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,
$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,
$C_{2-4}$ alkenyl substituted with 0-2 $R^{11}$,
$C_{2-4}$ alkynyl substituted with 0-1 $R^{11}$,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$,
5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;
$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, $NR^{12}C(O)NHR^{15}$, $NR^{14}C(O)R^{12}$, $NR^{14}C(O)OR^{12}$, and $NR^{14}S(O)_2R^{12}$;

$R^{11}$ is selected from
H, halo, $-CF_3$, -CN, $-NO_2$,
$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$, and
5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12}$, at each occurrence, is independently selected from
$C_{1-4}$ alkyl substituted with 0-1 $R^{12a}$,
$C_{2-4}$ alkenyl substituted with 0-1 $R^{12a}$,
$C_{2-4}$ alkynyl substituted with 0-1 $R^{12a}$,
$C_{3-6}$ cycloalkyl substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12a}$, at each occurrence, is independently selected from
phenyl substituted with 0-5 $R^{33}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from
H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or -N($R^{14}$)-;

alternatively, $R^{12}$ and $R^{13}$ when attached to N may be combined to form a 9- or 10-membered bicyclic heterocyclic ring system containing from 1-3

heteroatoms selected from the group consisting of N, O, and S; wherein said bicyclic heterocyclic ring system is selected from indolyl, indolinyl, indazolyl, benzimidazolyl, benzimidazolinyl, benztriazolyl, quinolinyl, tetrahydroquinolinyl, isoquinolinyl, and tetrahydroisoquinolinyl; wherein said bicyclic heterocyclic ring system is substituted with 0-1 $R^{16}$;

$R^{14}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{15}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{16}$, at each occurrence, is independently selected from H, OH, F, Cl, CN, $NO_2$, methyl, ethyl, methoxy, ethoxy, trifluoromethyl, and trifluoromethoxy;

$R^{31}$, at each occurrence, is independently selected from H, OH, halo, $CF_3$, methyl, ethyl, and propyl;

$R^{33}$, at each occurrence, is independently selected from H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H, phenyl, $C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{3-6}$ cycloalkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ haloalkyl-oxy-, $C_{1-4}$ alkyloxy-, $C_{1-4}$ alkylthio-, $C_{1-4}$ alkyl-C(=O)-, $C_{1-4}$ alkyl-C(=O)NH-, $C_{1-4}$ alkyl-OC(=O)-, $C_{1-4}$ alkyl-C(=O)O-, $C_{3-6}$ cycloalkyl-oxy-, $C_{3-6}$ cycloalkylmethyl-oxy-;
$C_{1-6}$ alkyl substituted with OH, methoxy, ethoxy, propoxy, butoxy, $-SO_2R^{45}$, $-NR^{46}R^{47}$, $NR^{46}R^{47}C(=O)-$, or $(C_{1-4}$ alkyl$)CO_2-$; and
$C_{2-6}$ alkenyl substituted with OH, methoxy, ethoxy, propoxy, butoxy, $-SO_2R^{45}$, $-NR^{46}R^{47}$, $NR^{46}R^{47}C(=O)-$, or $(C_{1-4}$ alkyl$)CO_2-$;

$R^{41}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN,
$C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-3}$ alkoxy, $C_{1-3}$ haloalkyl,
and $C_{1-3}$ alkyl;

$R^{42}$, at each occurrence, is independently selected from
H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN,
$CH(=NH)NH_2$, $NHC(=NH)NH_2$,
$C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-3}$ alkoxy, $C_{1-3}$ haloalkyl,
$C_{3-6}$ cycloalkyl, and $C_{1-3}$ alkyl;

$R^{43}$ is cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl,
phenyl, or pyridyl, each substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H,
halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, $-CF_3$, $-OCF_3$, -CN, -
$NO_2$, methyl, ethyl, propyl, butyl, methoxy, ethoxy,
propoxy, and butoxy;

$R^{45}$ is methyl, ethyl, propyl, or butyl;

$R^{46}$, at each occurrence, is independently selected from H,
methyl, ethyl, propyl, and butyl;

$R^{47}$, at each occurrence, is independently selected from
from H, methyl, ethyl, propyl, and butyl;

n is 1; and
m is 1.

**6.** A compound of Claim 2 wherein:

X is a bond, $-CH_2-$, -O-, -S-, $-OCH_2-$, or $-SCH_2-$;

$R^1$ is selected from H,
$C_{1-5}$ alkyl substituted with 0-1 $R^2$,
$C_{2-5}$ alkenyl substituted with 0-1 $R^2$, and
$C_{2-3}$ alkynyl substituted with 0-1 $R^2$;

$R^2$ is cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, or phenyl;

$R^{6a}$ is H;

$R^{6b}$ is H;

$R^7$ and $R^9$, at each occurrence, are independently selected from H, F, Cl, $-CH_3$, $-OCH_3$, $-CF_3$, $-OCF_3$, -CN, and $-NO_2$;

$R^8$ is selected from $R^{11}$;
methyl substituted with $R^{11}$;
phenyl substituted with 0-3 $R^{33}$;
pyridyl substituted with 0-2 $R^{33}$;
$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, $NR^{12}C(O)NHR^{15}$, $NR^{14}C(O)R^{12}$, $NR^{14}C(O)OR^{12}$, and $NR^{14}S(O)_2R^{12}$;

$R^{11}$ is selected from
phenyl- substituted with 0-5 fluoro;
pyridyl substituted with 0-2 $R^{33}$;
naphthyl- substituted with 0-2 $R^{33}$;
2-($H_3CCH_2C(=O)$)-phenyl- substituted with $R^{33}$;
2-($H_3CC(=O)$)-phenyl- substituted with $R^{33}$;
2-(HC(=O))-phenyl- substituted with $R^{33}$;
2-($H_3CCH(OH)$)-phenyl- substituted with $R^{33}$;
2-($H_3CCH_2CH(OH)$)-phenyl- substituted with $R^{33}$;
2-($HOCH_2$)-phenyl- substituted with $R^{33}$;
2-($HOCH_2CH_2$)-phenyl- substituted with $R^{33}$;
2-($H_3COCH_2$)-phenyl- substituted with $R^{33}$;
2-($H_3COCH_2CH_2$)-phenyl- substituted with $R^{33}$;
2-($H_3CCH(OMe)$)-phenyl- substituted with $R^{33}$;
2-($H_3COC(=O)$)-phenyl- substituted with $R^{33}$;
2-($HOCH_2CH=CH$)-phenyl- substituted with $R^{33}$;
2-((MeOC=O)CH=CH)-phenyl- substituted with $R^{33}$;
2-(methyl)-phenyl- substituted with $R^{33}$;

2-(ethyl)-phenyl- substituted with $R^{33}$;
2-(i-propyl)-phenyl- substituted with $R^{33}$;
2-($F_3C$)-phenyl- substituted with $R^{33}$;
2-(NC)-phenyl- substituted with $R^{33}$;
2-($H_3CO$)-phenyl- substituted with $R^{33}$;
2-(fluoro)-phenyl- substituted with $R^{33}$;
2-(chloro)-phenyl- substituted with $R^{33}$;
3-(NC)-phenyl- substituted with $R^{33}$;
3-($H_3CO$)-phenyl- substituted with $R^{33}$;
3-(fluoro)-phenyl- substituted with $R^{33}$;
3-(chloro)-phenyl- substituted with $R^{33}$;
3-($H_3C$)-phenyl- substituted with $R^{33}$;
3-($F_3C$)-phenyl- substituted with $R^{33}$;
3-($H_3CS$)-phenyl- substituted with $R^{33}$;
4-(NC)-phenyl- substituted with $R^{33}$;
4-(fluoro)-phenyl- substituted with $R^{33}$;
4-(chloro)-phenyl- substituted with $R^{33}$;
4-($H_3CS$)-phenyl- substituted with $R^{33}$;
4-($H_3CO$)-phenyl- substituted with $R^{33}$;
4-(ethoxy)-phenyl- substituted with $R^{33}$;
4-(i-propoxy)-phenyl- substituted with $R^{33}$;
4-(i-butoxy)-phenyl- substituted with $R^{33}$;
4-($H_3CCH_2CH_2C(=O)$)-phenyl- substituted with $R^{33}$;
4-($(H_3C)_2CHC(=O)$)-phenyl- substituted with $R^{33}$;
4-($H_3CCH_2C(=O)$)-phenyl- substituted with $R^{33}$;
4-($H_3CC(=O)$)-phenyl- substituted with $R^{33}$;
4-($H_3CCH_2CH_2CH(OH)$)-phenyl- substituted with $R^{33}$;
4-($(H_3C)_2CHCH(OH)$)-phenyl- substituted with $R^{33}$;
4-($H_3CCH_2CH(OH)$)-phenyl- substituted with $R^{33}$;
4-($H_3CCH(OH)$)-phenyl- substituted with $R^{33}$;
4-(cyclopropyloxy)-phenyl- substituted with $R^{33}$;
4-(cyclobutyloxy)-phenyl- substituted with $R^{33}$; and
4-(cyclopentyloxy)-phenyl- substituted with $R^{33}$;

$R^{12}$ is selected from
methyl substituted with $R^{11}$;
phenyl substituted with 0-5 fluoro;

pyridyl substituted with 0-2 $R^{33}$;
naphthyl substituted with 0-2 $R^{33}$;
2-($H_3CCH_2C(=O)$)-phenyl- substituted with $R^{33}$;
2-($H_3CC(=O)$)-phenyl- substituted with $R^{33}$;
2-($HC(=O)$)-phenyl- substituted with $R^{33}$;
2-($H_3CCH(OH)$)-phenyl- substituted with $R^{33}$;
2-($H_3CCH_2CH(OH)$)-phenyl- substituted with $R^{33}$;
2-($HOCH_2$)-phenyl- substituted with $R^{33}$;
2-($HOCH_2CH_2$)-phenyl- substituted with $R^{33}$;
2-($H_3COCH_2$)-phenyl- substituted with $R^{33}$;
2-($H_3COCH_2CH_2$)-phenyl- substituted with $R^{33}$;
2-($H_3CCH(OMe)$)-phenyl- substituted with $R^{33}$;
2-($H_3COC(=O)$)-phenyl- substituted with $R^{33}$;
2-($HOCH_2CH=CH$)-phenyl- substituted with $R^{33}$;
2-((MeOC=O)CH=CH)-phenyl- substituted with $R^{33}$;
2-(methyl)-phenyl- substituted with $R^{33}$;
2-(ethyl)-phenyl- substituted with $R^{33}$;
2-(i-propyl)-phenyl- substituted with $R^{33}$;
2-($F_3C$)-phenyl- substituted with $R^{33}$;
2-(NC)-phenyl- substituted with $R^{33}$;
2-($H_3CO$)-phenyl- substituted with $R^{33}$;
2-(fluoro)-phenyl- substituted with $R^{33}$;
2-(chloro)-phenyl- substituted with $R^{33}$;
3-(NC)-phenyl- substituted with $R^{33}$;
3-($H_3CO$)-phenyl- substituted with $R^{33}$;
3-(fluoro)-phenyl- substituted with $R^{33}$;
3-(chloro)-phenyl- substituted with $R^{33}$;
3-($H_3C$)-phenyl- substituted with $R^{33}$;
3-($F_3C$)-phenyl- substituted with $R^{33}$;
3-($H_3CS$)-phenyl- substituted with $R^{33}$;
4-(fluoro)-phenyl- substituted with $R^{33}$;
4-(chloro)-phenyl- substituted with $R^{33}$;
4-($H_3CS$)-phenyl- substituted with $R^{33}$;
4-($H_3CO$)-phenyl- substituted with $R^{33}$;
4-(ethoxy)-phenyl- substituted with $R^{33}$;
4-(i-propoxy)-phenyl- substituted with $R^{33}$;
4-(i-butoxy)-phenyl- substituted with $R^{33}$;

4-($H_3CCH_2CH_2C(=O)$)-phenyl- substituted with $R^{33}$;
4-($(H_3C)_2CHC(=O)$)-phenyl- substituted with $R^{33}$;
4-($H_3CCH_2C(=O)$)-phenyl- substituted with $R^{33}$;
4-($H_3CC(=O)$)-phenyl- substituted with $R^{33}$;
4-($H_3CCH_2CH_2CH(OH)$)-phenyl- substituted with $R^{33}$;
4-($(H_3C)_2CHCH(OH)$)-phenyl- substituted with $R^{33}$;
4-($H_3CCH_2CH(OH)$)-phenyl- substituted with $R^{33}$;
4-($H_3CCH(OH)$)-phenyl- substituted with $R^{33}$;
4-(cyclopropyloxy)-phenyl- substituted with $R^{33}$;
4-(cyclobutyloxy)-phenyl- substituted with $R^{33}$; and
4-(cyclopentyloxy)-phenyl- substituted with $R^{33}$;

$R^{13}$ is H, methyl, or ethyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring selected from pyrrolyl, pyrrolidinyl, imidazolyl, piperidinyl, piperizinyl, methylpiperizinyl,and morpholinyl;

alternatively, $R^{12}$ and $R^{13}$ when attached to N may be combined to form a 9- or 10-membered bicyclic heterocyclic ring system containing from 1-3 heteroatoms selected from the group consisting of N, O, and S; wherein said bicyclic heterocyclic ring system is selected from indolyl, indolinyl, indazolyl, benzimidazolyl, benzimidazolinyl, benztriazolyl, quinolinyl, tetrahydroquinolinyl, isoquinolinyl, and tetrahydroisoquinolinyl; wherein said bicyclic heterocyclic ring system is substituted with 0-1 $R^{16}$;

$R^{15}$ is H, methyl, ethyl, propyl, or butyl;

$R^{16}$, at each occurrence, is independently selected from H, OH, F, Cl, CN, $NO_2$, methyl, ethyl, methoxy, ethoxy, trifluoromethyl, and trifluoromethoxy;

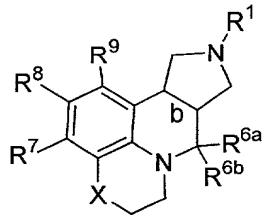
$R^{33}$, at each occurrence, is independently selected from

H, F, Cl, $-CH_3$, $-OCH_3$, $-SCH_3$, $-CF_3$, $-OCF_3$, -CN, and $-NO_2$;

n is 1; and

m is 1.

**7.** A compound of Claim 2 of Formula (I-a)



(I-a)

wherein:

b is a single bond wherein the bridging hydrogens are either cis or trans;

X is a bond, $-CH_2-$, -O-, -S-, $-OCH_2-$, or $-SCH_2-$;

$R^1$ is selected from

hydrogen, methyl, ethyl, n-propyl, n-butyl, s-butyl, t-butyl, n-pentyl, n-hexyl, 2-propyl, 2-butyl, 2-pentyl, 2-hexyl, 2-methylpropyl, 2-methylbutyl, 2-methylpentyl, 2-ethylbutyl, 3-methylpentyl, 3-methylbutyl, 4-methylpentyl, 2-fluoroethyl, 2,2-difluoroethyl, 2,2,2-trifluoroethyl,

2-propenyl, 2-methyl-2-propenyl, trans-2-butenyl, 3-methyl-2-butenyl, 3-butenyl, trans-2-pentenyl, cis-2-pentenyl, 4-pentenyl, 4-methyl-3-pentenyl, 3,3-dichloro-2-propenyl, trans-3-phenyl-2-propenyl,

cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclopropylmethyl, cyclobutylmethyl, cyclopentylmethyl, cyclohexylmethyl,

benzyl, 2-methylbenzyl, 3-methylbenzyl, 4-methylbenzyl, 2,5-dimethylbenzyl, 2,4-dimethylbenzyl, 3,5-dimethylbenzyl,
2,4,6-trimethyl-benzyl, 3-methoxy-benzyl, 3,5-dimethoxy-benzyl, pentafluorobenzyl, 2-phenylethyl, 1-phenyl-2-propyl, 4-phenylbutyl, 4-phenylbenzyl, 2-phenylbenzyl,

(2,3-dimethoxy-phenyl)C(=O)-, (2,5-dimethoxy-phenyl)C(=O)-, (3,4-dimethoxy-phenyl)C(=O)-, (3,5-dimethoxy-phenyl)C(=O)-, cyclopropyl-C(=O)-, isopropyl-C(=O)-, ethyl-$CO_2$-, propyl-$CO_2$-, t-butyl-$CO_2$-, 2,6-dimethoxy-benzyl, 2,4-dimethoxy-benzyl, 2,4,6-trimethoxy-benzyl, 2,3-dimethoxy-benzyl, 2,4,5-trimethoxy-benzyl, 2,3,4-trimethoxy-benzyl, 3,4-dimethoxy-benzyl, 3,4,5-trimethoxy-benzyl, (4-fluoro-phenyl)ethyl,

-$CH=CH_2$, -$CH_2$-$CH=CH_2$, -$CH=CH-CH_3$, -C≡ CH, -C≡C-$CH_3$, and -$CH_2$-C≡CH; and

$R^{6a}$ is H;

$R^{6b}$ is H;

alternatively, $R^{6a}$ and $R^{6b}$ are taken together to form =O;

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from
hydrogen, fluoro, chloro, bromo, cyano, methyl, ethyl, propyl, isopropyl, butyl, t-butyl, nitro, trifluoromethyl, methoxy, ethoxy, isopropoxy, trifluoromethoxy, phenyl;

2-Cl-phenyl; 2-F-phenyl; 2-Br-phenyl; 2-CN-phenyl;

2-Me-phenyl; 2-$CF_3$-phenyl; 2-MeO-phenyl; 2-$CF_3O$-phenyl; 2-$NO_2$-phenyl; 2-MeS-phenyl; 2-CHO-phenyl; 2-$HOCH_2$-phenyl;

3-Cl-phenyl; 3-F-phenyl; 3-Br-phenyl; 3-CN-phenyl; 3-Me-phenyl; 3-Et-phenyl; 3-n-Pr-phenyl; 3-isoPr-phenyl; 3-n-Bu-phenyl; 3-$CF_3$-phenyl; 3-MeO-phenyl; 3-MeS-phenyl; 3-isopropoxyphenyl; 3-$CF_3O$-phenyl; 3-$NO_2$-phenyl; 3-CHO-phenyl; 3-$HOCH_2$-phenyl; 3-$MeOCH_2$-phenyl; 3-$Me_2NCH_2$-phenyl;

4-Cl-phenyl; 4-F-phenyl; 4-Br-phenyl; 4-CN-phenyl; 4-Me-phenyl; 4-Et-phenyl; 4-n-Pr-phenyl; 4-iso-Pr-phenyl; 4-n-Bu-phenyl; 4-$CF_3$-phenyl; 4-MeO-phenyl; 4-isopropoxyphenyl; 4-$CF_3O$-phenyl; 4-MeS-phenyl;

4-acetylphenyl; 3-acetamidophenyl; 4-pyridyl; 2-furanyl; 2-thiophenyl; 2-naphthyl; 1-pyrrolidinyl,

2,3-diCl-phenyl; 2,3-diF-phenyl; 2,3-diMe-phenyl; 2,3-di$CF_3$-phenyl; 2,3-diMeO-phenyl; 2,3-di$CF_3O$-phenyl;

2,4-diCl-phenyl; 2,4-diF-phenyl; 2,4-diMe-phenyl; 2,4-di$CF_3$-phenyl; 2,4-diMeO-phenyl; 2,4-di$CF_3O$-phenyl;

2,5-diCl-phenyl; 2,5-diF-phenyl; 2,5-diMe-phenyl; 2,5-di$CF_3$-phenyl; 2,5-diMeO-phenyl; 2,5-di$CF_3O$-phenyl;

2,6-diCl-phenyl; 2,6-diF-phenyl; 2,6-diMe-phenyl; 2,6-di$CF_3$-phenyl; 2,6-diMeO-phenyl; 2,6-di$CF_3O$-phenyl;

3,4-diCl-phenyl; 3,4-diF-phenyl; 3,4-diMe-phenyl; 3,4-di$CF_3$-phenyl; 3,4-diMeO-phenyl; 3,4-di$CF_3O$-phenyl;

2,4,6-triCl-phenyl; 2,4,6-triF-phenyl; 2,4,6-triMe-phenyl; 2,4,6-tri$CF_3$-phenyl;

2,4,6-triMeO-phenyl; 2,4,6-triCF$_3$O-phenyl;
2,4,5-triMe-phenyl; 2,3,4-triF-phenyl;
2-Me-4-MeO-5-F-phenyl; 2,6-diCl-4-MeO-phenyl;
2,4-diMeO-6-F-phenyl; 2,6-diF-4-Cl-phenyl;
2,3,4,6-tetraF-phenyl; 2,3,4,5,6-pentaF-phenyl;

2-Cl-4-F-phenyl; 2-Cl-6-F-phenyl; 2-Cl-3-Me-phenyl;
2-Cl-4-MeO-phenyl; 2-Cl-4-EtO-phenyl;
2-Cl-4-iPrO-phenyl; 2-Cl-4-CF$_3$-phenyl;
2-Cl-4-CF$_3$O-phenyl; 2-Cl-4-(CHF$_2$)O-phenyl;
2-F-3-Cl-phenyl; 2-F-4-MeO-phenyl; 2-F-5-Me-phenyl;

2-Me-3-Cl-phenyl; 2-Me-3-CN-phenyl; 2-Me-4-Cl-phenyl;
2-Me-4-F-phenyl; 2-Me-4-CN-phenyl; 2-Me-4-MeO-phenyl;
2-Me-4-EtO-phenyl; 2-Me-4-MeS-phenyl;
2-Me-4-H$_2$NCO-phenyl; 2-Me-4-MeOC(=O)-phenyl;
2-Me-4-CH$_3$C(=O)-phenyl; 2-Me-5-F-phenyl;
2-Et-4-MeO-phenyl; 2-MeO-5-F-phenyl;
2-MeO-4-isopropyl-phenyl; 2-CF$_3$-4-Cl-phenyl;
2-CF$_3$-4-F-phenyl; 2-CF$_3$-4-MeO-phenyl;
2-CF$_3$-4-EtO-phenyl; 2-CF$_3$-4-iPrO-phenyl;
2-CF$_3$-4-CN-phenyl; 2-CF$_3$-6-F-phenyl;
2-CHO-4-MeO-phenyl; 2-MeOC(=O)-3-MeO-phenyl;
2-CH$_3$CH(OH)-4-MeO-phenyl; 2-CH$_3$CH(OH)-4-F-phenyl;
2-CH$_3$CH(OH)-4-Cl-phenyl; 2-CH$_3$CH(OH)-4-Me-phenyl;
2-CH$_3$CH(OMe)-4-MeO-phenyl; 2-CH$_3$C(=O)-4-MeO-phenyl;
2-CH$_3$C(=O)-4-F-phenyl; 2-CH$_3$C(=O)-4-Cl-phenyl;
2-CH$_3$C(=O)-4-Me-phenyl; 2-H$_2$C(OH)-4-MeO-phenyl;
2-H$_2$C(OMe)-4-MeO-phenyl; 2-H$_3$CCH$_2$CH(OH)-4-MeO-phenyl;
2-H$_3$CCH$_2$C(=O)-4-MeO-phenyl; 2-CH$_3$CO$_2$CH$_2$CH$_2$-4-MeO-phenyl;
(Z)-2-HOCH$_2$CH=CH-4-MeO-phenyl;
(E)-2-HOCH$_2$CH=CH-4-MeO-phenyl;
(Z)-2-CH$_3$CO$_2$CH=CH-4-MeO-phenyl;
(E)-2-CH$_3$CO$_2$CH=CH-4-MeO-phenyl;
2-CH$_3$OCH$_2$CH$_2$-4-MeO-phenyl;

3-CN-4-F-phenyl; 3-H$_2$NCO-4-F-phenyl;

(2-Cl-phenyl)-CH=CH-; (3-Cl-phenyl)-CH=CH-;
(2,6-diF-phenyl)-CH=CH-; phenyl-CH=CH-;
(2-Me-4-MeO-phenyl)-CH=CH-;

cyclohexyl; cyclopentyl; cyclohexylmethyl; benzyl;
2-F-benzyl; 3-F-benzyl; 4-F-benzyl; 3-MeO-benzyl;
3-OH-benzyl; 2-MeO-benzyl; 2-OH-benzyl;
tetrahydroquinolin-1-yl;
tetrahydroindolin-1-yl;
tetrahydroisoindolin-1-yl;

phenyl-S-; phenyl-NH-; pyrid-3-yl-NH-;
(4-Me-pyrid-3-yl)-NH-; (4-Cl-pyrid-3-yl)-NH-;
(1-naphthyl)-NH-; (2-naphthyl)-NH-;
(2-Me-naphth-1-yl)-NH-; (4-Me-naphth-1-yl)-NH-;
(3-quinolinyl)-NH-;

(2-[1,1'-biphenyl])-NH-; (3-[1,1'-biphenyl])-NH-;
(4-[1,1'-biphenyl])-NH-; (2-F-phenyl)-NH-;
(2-Cl-phenyl)-NH-; (2-$CF_3$-phenyl)-NH-;
(2-$CH_3$-phenyl)-NH-; (2-OMe-phenyl)-NH-;
(2-CN-phenyl)-NH-; (2-$OCF_3$-phenyl)-NH-;
(2-SMe-phenyl)-NH-; (3-F-phenyl)-NH-;
(3-Cl-phenyl)-NH-; (3-$CF_3$-phenyl)-NH-;
(3-$CH_3$-phenyl)-NH-; (3-OMe-phenyl)-NH-;
(3-CN-phenyl)-NH-; (3-$OCF_3$-phenyl)-NH-;
(3-SMe-phenyl)-NH-; (4-F-phenyl)-NH-;
(4-Cl-phenyl)-NH-; (4-$CF_3$-phenyl)-NH-;
(4-$CH_3$-phenyl)-NH-; (4-OMe-phenyl)-NH-;
(4-CN-phenyl)-NH-; (4-$OCF_3$-phenyl)-NH-;
(4-SMe-phenyl)-NH-; (2,3-diCl-phenyl)-NH-;
(2,4-diCl-phenyl)-NH-; (2,5-diCl-phenyl)-NH-;
(2,6-diCl-phenyl)-NH-; (3,4-diCl-phenyl)-NH-;
(3,5-diCl-phenyl)-NH-; (2,3-diF-phenyl)-NH-;
(2,4-diF-phenyl)-NH-; (2,5-diF-phenyl)-NH-;
(2,6-diF-phenyl)-NH-; (3,4-diF-phenyl)-NH-;
(3,5-diF-phenyl)-NH-; (2,3-di$CH_3$-phenyl)-NH-;

(2,4-di$CH_3$-phenyl)-NH-; (2,5-di$CH_3$-phenyl)-NH-;
(2,6-di$CH_3$-phenyl)-NH-; (3,4-di$CH_3$-phenyl)-NH-;
(3,5-di$CH_3$-phenyl)-NH-; (2,3-di$CF_3$-phenyl)-NH-;
(2,4-di$CF_3$-phenyl)-NH-; (2,5-di$CF_3$-phenyl)-NH-;
(2,6-di$CF_3$-phenyl)-NH-; (3,4-di$CF_3$-phenyl)-NH-;
(3,5-di$CF_3$-phenyl)-NH-; (2,3-diOMe-phenyl)-NH-;
(2,4-diOMe-phenyl)-NH-; (2,5-diOMe-phenyl)-NH-;
(2,6-diOMe-phenyl)-NH-; (3,4-diOMe-phenyl)-NH-;
(3,5-diOMe-phenyl)-NH-; (2-F-3-Cl-phenyl)-NH-;
(2-F-4-Cl-phenyl)-NH-; (2-F-5-Cl-phenyl)-NH-;
(2-F-6-Cl-phenyl)-NH-; (2-F-3-$CH_3$-phenyl)-NH-;
(2-F-4-$CH_3$-phenyl)-NH-; (2-F-5-$CH_3$-phenyl)-NH-;
(2-F-6-$CH_3$-phenyl)-NH-; (2-F-3-$CF_3$-phenyl)-NH-;
(2-F-4-$CF_3$-phenyl)-NH-; (2-F-5-$CF_3$-phenyl)-NH-;
(2-F-6-$CF_3$-phenyl)-NH-; (2-F-3-OMe-phenyl)-NH-;
(2-F-4-OMe-phenyl)-NH-; (2-F-5-OMe-phenyl)-NH-;
(2-F-6-OMe-phenyl)-NH-; (2-Cl-3-F-phenyl)-NH-;
(2-Cl-4-F-phenyl)-NH-; (2-Cl-5-F-phenyl)-NH-;
(2-Cl-6-F-phenyl)-NH-; (2-Cl-3-$CH_3$-phenyl)-NH-;
(2-Cl-4-$CH_3$-phenyl)-NH-; (2-Cl-5-$CH_3$-phenyl)-NH-;
(2-Cl-6-$CH_3$-phenyl)-NH-; (2-Cl-3-$CF_3$-phenyl)-NH-;
(2-Cl-4-$CF_3$-phenyl)-NH-; (2-Cl-5-$CF_3$-phenyl)-NH-;
(2-Cl-6-$CF_3$-phenyl)-NH-; (2-Cl-3-OMe-phenyl)-NH-;
(2-Cl-4-OMe-phenyl)-NH-; (2-Cl-5-OMe-phenyl)-NH-;
(2-Cl-6-OMe-phenyl)-NH-; (2-$CH_3$-3-F-phenyl)-NH-;
(2-$CH_3$-4-F-phenyl)-NH-; (2-$CH_3$-5-F-phenyl)-NH-;
(2-$CH_3$-6-F-phenyl)-NH-; (2-$CH_3$-3-Cl-phenyl)-NH-;
(2-$CH_3$-4-Cl-phenyl)-NH-; (2-$CH_3$-5-Cl-phenyl)-NH-;
(2-$CH_3$-6-Cl-phenyl)-NH-; (2-$CH_3$-3-$CF_3$-phenyl)-NH-;
(2-$CH_3$-4-$CF_3$-phenyl)-NH-; (2-$CH_3$-5-$CF_3$-phenyl)-NH-;
(2-$CH_3$-6-$CF_3$-phenyl)-NH-; (2-$CH_3$-3-OMe-phenyl)-NH-;
(2-$CH_3$-4-OMe-phenyl)-NH-; (2-$CH_3$-5-OMe-phenyl)-NH-;
(2-$CH_3$-6-OMe-phenyl)-NH-; (2-$CF_3$-3-F-phenyl)-NH-;
(2-$CF_3$-4-F-phenyl)-NH-; (2-$CF_3$-5-F-phenyl)-NH-;
(2-$CF_3$-6-F-phenyl)-NH-; (2-$CF_3$-3-Cl-phenyl)-NH-;
(2-$CF_3$-4-Cl-phenyl)-NH-; (2-$CF_3$-5-Cl-phenyl)-NH-;
(2-$CF_3$-6-Cl-phenyl)-NH-; (2-$CF_3$-3-$CH_3$-phenyl)-NH-;

(2-$CF_3$-4-$CH_3$-phenyl)-NH-; (2-$CH_3$-5-$CF_3$-phenyl)-NH-;
(2-$CF_3$-6-$CH_3$-phenyl)-NH-; (2-$CF_3$-3-OMe-phenyl)-NH-;
(2-$CF_3$-4-OMe-phenyl)-NH-; (2-$CF_3$-5-OMe-phenyl)-NH-;
(2-$CF_3$-6-OMe-phenyl)-NH-; (2-OMe-3-F-phenyl)-NH-;
(2-OMe-4-F-phenyl)-NH-; (2-OMe-5-F-phenyl)-NH-;
(2-OMe-6-F-phenyl)-NH-; (2-OMe-3-Cl-phenyl)-NH-;
(2-OMe-4-Cl-phenyl)-NH-; (2-OMe-5-Cl-phenyl)-NH-;
(2-OMe-6-Cl-phenyl)-NH-; (2-OMe-4-CN-phenyl)-NH-;
(2-OMe-4-CHO-phenyl)-NH-; (2-OMe-3-$CH_3$-phenyl)-NH-;
(2-OMe-4-$CH_3$-phenyl)-NH-; (2-OMe-5-$CH_3$-phenyl)-NH-;
(2-OMe-6-$CH_3$-phenyl)-NH-; (2-OMe-3-$CF_3$-phenyl)-NH-;
(2-OMe-4-$CF_3$-phenyl)-NH-; (2-OMe-5-$CF_3$-phenyl)-NH-;
(2-OMe-6-$CF_3$-phenyl)-NH-; (2-acetyl-4-Cl-phenyl)-NH-;
(2-acetyl-4-Me-phenyl)-NH-; (2-acetyl-4-MeO-phenyl)-NH-;
(2-$CH_3$CH(OH)-4-Cl-phenyl)-NH-;
(2-$CH_3$CH(OH)-4-Me-phenyl)-NH-;
(2-$CH_3$CH(OH)-4-MeO-phenyl)-NH-;

(3-$CF_3$-4-Cl-phenyl)-NH-; (3-F-4-CHO-phenyl)-NH-;
(3-$CH_3$-4-CN-phenyl)-NH-; (3-$CH_3$-4-MeO-phenyl)-NH-;
(3-$CH_3$-4-Cl-phenyl)-NH-; (3-$CH_3$-4-F-phenyl)-NH-;
(3-F-5-$CF_3$-phenyl)-NH-;

(3-$CH_3$-4-$CO_2$Me-phenyl)NH-; (3-$CF_3$-4-C(O)$CH_3$-phenyl)NH-;
(3-CHO-4-OMe-phenyl)-NH-; (4-F-3-$CF_3$-phenyl)-NH-;

(2,3,5-triCl-phenyl)-NH-; (2,4,5-triF-phenyl)-NH-;
(2,6-diCl-3-Me-phenyl)-NH-; (3,5-diMe-4-MeO-phenyl)-NH-;
(2-F-3-Cl-6-$CF_3$-phenyl)-NH-;

benzyl-NH-; (3-quinolinyl)$CH_2$NH-; (2-F-phenyl)$CH_2$NH-;
(2-Cl-phenyl)$CH_2$NH-; (2-$CF_3$-phenyl)$CH_2$NH-;
(2-$CH_3$-phenyl)$CH_2$NH-; (2-OMe-phenyl)$CH_2$NH-;
(2-CN-phenyl)$CH_2$NH-; (2-$OCF_3$-phenyl)$CH_2$NH-;
(2-SMe-phenyl)$CH_2$NH-; (3-F-phenyl)$CH_2$NH-;
(3-Cl-phenyl)$CH_2$NH-; (3-$CF_3$-phenyl)$CH_2$NH-;
(3-$CH_3$-phenyl)$CH_2$NH-; (3-OMe-phenyl)$CH_2$NH-;

(3-CN-phenyl)$CH_2NH$-; (3-$OCF_3$-phenyl)$CH_2NH$-;
(3-SMe-phenyl)$CH_2NH$-; (4-F-phenyl)$CH_2NH$-;
(4-Cl-phenyl)$CH_2NH$-; (4-$CF_3$-phenyl)$CH_2NH$-;
(4-$CH_3$-phenyl)$CH_2NH$-; (4-OMe-phenyl)$CH_2NH$-;
(4-CN-phenyl)$CH_2NH$-; (4-$OCF_3$-phenyl)$CH_2NH$-;
(4-SMe-phenyl)$CH_2NH$-; (2,3-diCl-phenyl)$CH_2NH$-;
(2,4-diCl-phenyl)$CH_2NH$-; (2,5-diCl-phenyl)$CH_2NH$-;
(2,6-diCl-phenyl)$CH_2NH$-; (3,4-diCl-phenyl)$CH_2NH$-;
(3,5-diCl-phenyl)$CH_2NH$-; (2,3-diF-phenyl)$CH_2NH$-;
(2,4-diF-phenyl)$CH_2NH$-; (2,5-diF-phenyl)$CH_2NH$-;
(2,6-diF-phenyl)$CH_2NH$-; (3,4-diF-phenyl)$CH_2NH$-;
(3,5-diF-phenyl)$CH_2NH$-; (2,3-di$CH_3$-phenyl)$CH_2NH$-;
(2,4-di$CH_3$-phenyl)$CH_2NH$-; (2,5-di$CH_3$-phenyl)$CH_2NH$-;
(2,6-di$CH_3$-phenyl)$CH_2NH$-; (3,4-di$CH_3$-phenyl)$CH_2NH$-;
(3,5-di$CH_3$-phenyl)$CH_2NH$-; (2,3-di$CF_3$-phenyl)$CH_2NH$-;
(2,4-di$CF_3$-phenyl)$CH_2NH$-; (2,5-di$CF_3$-phenyl)$CH_2NH$-;
(2,6-di$CF_3$-phenyl)$CH_2NH$-; (3,4-di$CF_3$-phenyl)$CH_2NH$-;
(3,5-di$CF_3$-phenyl)$CH_2NH$-; (2,3-diOMe-phenyl)$CH_2NH$-;
(2,4-diOMe-phenyl)$CH_2NH$-; (2,5-diOMe-phenyl)$CH_2NH$-;
(2,6-diOMe-phenyl)$CH_2NH$-; (3,4-diOMe-phenyl)$CH_2NH$-;
(3,5-diOMe-phenyl)$CH_2NH$-; (2-F-3-Cl-phenyl)$CH_2NH$-;
(2-F-4-Cl-phenyl)$CH_2NH$-; (2-F-5-Cl-phenyl)$CH_2NH$-;
(2-F-6-Cl-phenyl)$CH_2NH$-; (2-F-3-$CH_3$-phenyl)$CH_2NH$-;
(2-F-4-$CH_3$-phenyl)$CH_2NH$-; (2-F-5-$CH_3$-phenyl)$CH_2NH$-;
(2-F-6-$CH_3$-phenyl)$CH_2NH$-; (2-F-3-$CF_3$-phenyl)$CH_2NH$-;
(2-F-4-$CF_3$-phenyl)$CH_2NH$-; (2-F-5-$CF_3$-phenyl)$CH_2NH$-;
(2-F-6-$CF_3$-phenyl)$CH_2NH$-; (2-F-3-OMe-phenyl)$CH_2NH$-;
(2-F-4-OMe-phenyl)$CH_2NH$-; (2-F-5-OMe-phenyl)$CH_2NH$-;
(2-F-6-OMe-phenyl)$CH_2NH$-; (2-Cl-3-F-phenyl)$CH_2NH$-;
(2-Cl-4-F-phenyl)$CH_2NH$-; (2-Cl-5-F-phenyl)$CH_2NH$-;
(2-Cl-6-F-phenyl)$CH_2NH$-; (2-Cl-3-$CH_3$-phenyl)$CH_2NH$-;
(2-Cl-4-$CH_3$-phenyl)$CH_2NH$-; (2-Cl-5-$CH_3$-phenyl)$CH_2NH$-;
(2-Cl-6-$CH_3$-phenyl)$CH_2NH$-; (2-Cl-3-$CF_3$-phenyl)$CH_2NH$-;
(2-Cl-4-$CF_3$-phenyl)$CH_2NH$-; (2-Cl-5-$CF_3$-phenyl)$CH_2NH$-;
(2-Cl-6-$CF_3$-phenyl)$CH_2NH$-; (2-Cl-3-OMe-phenyl)$CH_2NH$-;
(2-Cl-4-OMe-phenyl)$CH_2NH$-; (2-Cl-5-OMe-phenyl)$CH_2NH$-;
(2-Cl-6-OMe-phenyl)$CH_2NH$-; (2-$CH_3$-3-F-phenyl)$CH_2NH$-;

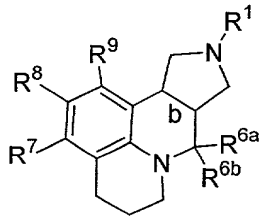
(2-$CH_3$-4-F-phenyl)$CH_2NH$-; (2-$CH_3$-5-F-phenyl)$CH_2NH$-;
(2-$CH_3$-6-F-phenyl)$CH_2NH$-; (2-$CH_3$-3-Cl-phenyl)$CH_2NH$-;
(2-$CH_3$-4-Cl-phenyl)$CH_2NH$-; (2-$CH_3$-5-Cl-phenyl)$CH_2NH$-;
(2-$CH_3$-6-Cl-phenyl)$CH_2NH$-; (2-$CH_3$-3-$CF_3$-phenyl)$CH_2NH$-;
(2-$CH_3$-4-$CF_3$-phenyl)$CH_2NH$-; (2-$CH_3$-5-$CF_3$-phenyl)$CH_2NH$-;
(2-$CH_3$-6-$CF_3$-phenyl)$CH_2NH$-; (2-$CH_3$-3-OMe-phenyl)$CH_2NH$-;
(2-$CH_3$-4-OMe-phenyl)$CH_2NH$-; (2-$CH_3$-5-OMe-phenyl)$CH_2NH$-;
(2-$CH_3$-6-OMe-phenyl)$CH_2NH$-; (2-$CF_3$-3-F-phenyl)$CH_2NH$-;
(2-$CF_3$-4-F-phenyl)$CH_2NH$-; (2-$CF_3$-5-F-phenyl)$CH_2NH$-;
(2-$CF_3$-6-F-phenyl)$CH_2NH$-; (2-$CF_3$-3-Cl-phenyl)$CH_2NH$-;
(2-$CF_3$-4-Cl-phenyl)$CH_2NH$-; (2-$CF_3$-5-Cl-phenyl)$CH_2NH$-;
(2-$CF_3$-6-Cl-phenyl)$CH_2NH$-; (2-$CF_3$-3-$CH_3$-phenyl)$CH_2NH$-;
(2-$CF_3$-4-$CH_3$-phenyl)$CH_2NH$-; (2-$CH_3$-5-$CF_3$-phenyl)$CH_2NH$-;
(2-$CF_3$-6-$CH_3$-phenyl)$CH_2NH$-; (2-$CF_3$-3-OMe-phenyl)$CH_2NH$-;
(2-$CF_3$-4-OMe-phenyl)$CH_2NH$-; (2-$CF_3$-5-OMe-phenyl)$CH_2NH$-;
(2-$CF_3$-6-OMe-phenyl)$CH_2NH$-; (2-OMe-3-F-phenyl)$CH_2NH$-;
(2-OMe-4-F-phenyl)$CH_2NH$-; (2-OMe-5-F-phenyl)$CH_2NH$-;
(2-OMe-6-F-phenyl)$CH_2NH$-; (2-OMe-3-Cl-phenyl)$CH_2NH$-;
(2-OMe-4-Cl-phenyl)$CH_2NH$-; (2-OMe-5-Cl-phenyl)$CH_2NH$-;
(2-OMe-6-Cl-phenyl)$CH_2NH$-; (2-OMe-4-CN-phenyl)$CH_2NH$-;
(2-OMe-4-CHO-phenyl)$CH_2NH$-; (2-OMe-3-$CH_3$-phenyl)$CH_2NH$-;
(2-OMe-4-$CH_3$-phenyl)$CH_2NH$-; (2-OMe-5-$CH_3$-phenyl)$CH_2NH$-;
(2-OMe-6-$CH_3$-phenyl)$CH_2NH$-; (2-OMe-3-$CF_3$-phenyl)$CH_2NH$-;
(2-OMe-4-$CF_3$-phenyl)$CH_2NH$-; (2-OMe-5-$CF_3$-phenyl)$CH_2NH$-;
(2-OMe-6-$CF_3$-phenyl)$CH_2NH$-;(2-acetyl-4-Cl-phenyl)$CH_2NH$-;
(2-acetyl-4-Me-phenyl)$CH_2NH$-;
(2-acetyl-4-MeO-phenyl)$CH_2NH$-;
(2-$CH_3$CH(OH)-4-Cl-phenyl)$CH_2NH$-;
(2-$CH_3$CH(OH)-4-Me-phenyl)$CH_2NH$-;
(2-$CH_3$CH(OH)-4-MeO-phenyl)$CH_2NH$-;

(3-$CF_3$-4-Cl-phenyl)$CH_2NH$-; (3-F-4-CHO-phenyl)$CH_2NH$-;
(3-$CH_3$-4-CN-phenyl)$CH_2NH$-; (3-$CH_3$-4-MeO-phenyl)$CH_2NH$-;
(3-$CH_3$-4-Cl-phenyl)$CH_2NH$-; (3-$CH_3$-4-F-phenyl)$CH_2NH$-;
(4-F-3-$CF_3$-phenyl)$CH_2NH$-; (3-$CH_3$-4-$CO_2$Me-phenyl)$CH_2NH$-;
(3-$CF_3$-4-C(O)$CH_3$-phenyl)$CH_2NH$-;
(3-CHO-4-OMe-phenyl)$CH_2NH$-;

(2,3,5-triCl-phenyl)$CH_2NH$-;
(2,4,5-triF-phenyl)$CH_2NH$-;
(2,6-diCl-3-Me-phenyl)$CH_2NH$-;
(3,5-diMe-4-MeO-phenyl)$CH_2NH$-; and
(2-F-3-Cl-6-$CF_3$-phenyl)$CH_2NH$-;

provided that two of $R^7$, $R^8$, and $R^9$, are independently selected from hydrogen, fluoro, chloro, bromo, cyano, methyl, ethyl, propyl, isopropyl, butyl, t-butyl, nitro, trifluoromethyl, methoxy, ethoxy, isopropoxy, and trifluoromethoxy.

**8.** A compound of Claim 7 of Formula (II)




(II)

wherein:

b is a single bond, wherein the bridge hydrogens are in a cis or trans position;

$R^1$ is selected from
hydrogen, methyl, ethyl, n-propyl, n-butyl, s-butyl, t-butyl, n-pentyl, n-hexyl, 2-propyl, 2-butyl, 2-pentyl, 2-hexyl, 2-methylpropyl, 2-methylbutyl, 2-methylpentyl, 2-ethylbutyl, 3-methylpentyl, 3-methylbutyl, 4-methylpentyl, 2-fluoroethyl, 2,2-difluoroethyl, 2,2,2-trifluoroethyl, 2-propenyl, 2-methyl-2-propenyl, trans-2-butenyl, 3-methyl-2-butenyl, 3-butenyl, trans-2-pentenyl, cis-2-pentenyl, 4-pentenyl, 4-methyl-3-pentenyl, 3,3-dichloro-2-propenyl,

trans-3-phenyl-2-propenyl, cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclopropylmethyl, cyclobutylmethyl, cyclopentylmethyl, cyclohexylmethyl, $-CH=CH_2$, $-CH_2-CH=CH_2$, $-CH=CH-CH_3$, $-C\equiv CH$, $-C\equiv C-CH_3$, and $-CH_2-C\equiv CH$;

$R^{6a}$ is H;

$R^{6b}$ is H;

alternatively, $R^{6a}$ and $R^{6b}$ are taken together to form =O;

$R^7$ and $R^9$, at each occurrence, are independently selected from hydrogen, fluoro, methyl, trifluoromethyl, and methoxy;

$R^8$ is selected from
hydrogen, fluoro, chloro, bromo, cyano, methyl, ethyl, propyl, isopropyl, butyl, t-butyl, nitro, trifluoromethyl, methoxy, ethoxy, isopropoxy, trifluoromethoxy, phenyl;

2-Cl-phenyl; 2-F-phenyl; 2-Br-phenyl; 2-CN-phenyl; 2-Me-phenyl; 2-$CF_3$-phenyl; 2-MeO-phenyl; 2-$CF_3O$-phenyl; 2-$NO_2$-phenyl; 2-MeS-phenyl; 2-CHO-phenyl; 2-$HOCH_2$-phenyl;

3-Cl-phenyl; 3-F-phenyl; 3-Br-phenyl; 3-CN-phenyl; 3-Me-phenyl; 3-Et-phenyl; 3-n-Pr-phenyl; 3-isoPr-phenyl; 3-n-Bu-phenyl; 3-$CF_3$-phenyl; 3-MeO-phenyl; 3-MeS-phenyl; 3-isopropoxyphenyl; 3-$CF_3O$-phenyl; 3-$NO_2$-phenyl; 3-CHO-phenyl; 3-$HOCH_2$-phenyl; 3-$MeOCH_2$-phenyl; 3-$Me_2NCH_2$-phenyl;

4-Cl-phenyl; 4-F-phenyl; 4-Br-phenyl; 4-CN-phenyl; 4-Me-phenyl; 4-Et-phenyl; 4-n-Pr-phenyl; 4-iso-Pr-phenyl;

4-n-Bu-phenyl; 4-$CF_3$-phenyl; 4-MeO-phenyl;
4-isopropoxyphenyl; 4-$CF_3O$-phenyl; 4-MeS-phenyl;

4-acetylphenyl; 3-acetamidophenyl; 4-pyridyl;
2-furanyl; 2-thiophenyl; 2-naphthyl; 1-pyrrolidinyl,

2,3-diCl-phenyl; 2,3-diF-phenyl; 2,3-diMe-phenyl;
2,3-di$CF_3$-phenyl; 2,3-diMeO-phenyl; 2,3-di$CF_3O$-phenyl;

2,4-diCl-phenyl; 2,4-diF-phenyl; 2,4-diMe-phenyl;
2,4-di$CF_3$-phenyl; 2,4-diMeO-phenyl; 2,4-di$CF_3O$-phenyl;

2,5-diCl-phenyl; 2,5-diF-phenyl; 2,5-diMe-phenyl;
2,5-di$CF_3$-phenyl; 2,5-diMeO-phenyl; 2,5-di$CF_3O$-phenyl;

2,6-diCl-phenyl; 2,6-diF-phenyl; 2,6-diMe-phenyl;
2,6-di$CF_3$-phenyl; 2,6-diMeO-phenyl; 2,6-di$CF_3O$-phenyl;

3,4-diCl-phenyl; 3,4-diF-phenyl; 3,4-diMe-phenyl;
3,4-di$CF_3$-phenyl; 3,4-diMeO-phenyl; 3,4-di$CF_3O$-phenyl;

2,4,6-triCl-phenyl; 2,4,6-triF-phenyl;
2,4,6-triMe-phenyl; 2,4,6-tri$CF_3$-phenyl;
2,4,6-triMeO-phenyl; 2,4,6-tri$CF_3O$-phenyl;
2,4,5-triMe-phenyl; 2,3,4-triF-phenyl;
2-Me-4-MeO-5-F-phenyl; 2,6-diCl-4-MeO-phenyl;
2,4-diMeO-6-F-phenyl; 2,6-diF-4-Cl-phenyl;
2,3,4,6-tetraF-phenyl; 2,3,4,5,6-pentaF-phenyl;

2-Cl-4-F-phenyl; 2-Cl-6-F-phenyl; 2-Cl-3-Me-phenyl;
2-Cl-4-MeO-phenyl; 2-Cl-4-EtO-phenyl;
2-Cl-4-iPrO-phenyl; 2-Cl-4-$CF_3$-phenyl;
2-Cl-4-$CF_3O$-phenyl; 2-Cl-4-$(CHF_2)O$-phenyl;
2-F-3-Cl-phenyl; 2-F-4-MeO-phenyl; 2-F-5-Me-phenyl;

2-Me-3-Cl-phenyl; 2-Me-3-CN-phenyl; 2-Me-4-Cl-phenyl;
2-Me-4-F-phenyl; 2-Me-4-CN-phenyl; 2-Me-4-MeO-phenyl;

2-Me-4-EtO-phenyl; 2-Me-4-MeS-phenyl;
2-Me-4-$H_2NCO$-phenyl; 2-Me-4-MeOC(=O)-phenyl;
2-Me-4-$CH_3C(=O)$-phenyl; 2-Me-5-F-phenyl;
2-Et-4-MeO-phenyl; 2-MeO-5-F-phenyl;
2-MeO-4-isopropyl-phenyl; 2-$CF_3$-4-Cl-phenyl;
2-$CF_3$-4-F-phenyl; 2-$CF_3$-4-MeO-phenyl;
2-$CF_3$-4-EtO-phenyl; 2-$CF_3$-4-iPrO-phenyl;
2-$CF_3$-4-CN-phenyl; 2-$CF_3$-6-F-phenyl;
2-CHO-4-MeO-phenyl; 2-MeOC(=O)-3-MeO-phenyl;
2-$CH_3CH(OH)$-4-MeO-phenyl; 2-$CH_3CH(OH)$-4-F-phenyl;
2-$CH_3CH(OH)$-4-Cl-phenyl; 2-$CH_3CH(OH)$-4-Me-phenyl;
2-$CH_3CH(OMe)$-4-MeO-phenyl; 2-$CH_3C(=O)$-4-MeO-phenyl;
2-$CH_3C(=O)$-4-F-phenyl; 2-$CH_3C(=O)$-4-Cl-phenyl;
2-$CH_3C(=O)$-4-Me-phenyl; 2-$H_2C(OH)$-4-MeO-phenyl;
2-$H_2C(OMe)$-4-MeO-phenyl; 2-$H_3CCH_2CH(OH)$-4-MeO-phenyl;
2-$H_3CCH_2C(=O)$-4-MeO-phenyl; 2-$CH_3CO_2CH_2CH_2$-4-MeO-phenyl;
(Z)-2-$HOCH_2CH$=CH-4-MeO-phenyl;
(E)-2-$HOCH_2CH$=CH-4-MeO-phenyl;
(Z)-2-$CH_3CO_2CH$=CH-4-MeO-phenyl;
(E)-2-$CH_3CO_2CH$=CH-4-MeO-phenyl;
2-$CH_3OCH_2CH_2$-4-MeO-phenyl;

3-CN-4-F-phenyl; 3-$H_2NCO$-4-F-phenyl;
(2-Cl-phenyl)-CH=CH-; (3-Cl-phenyl)-CH=CH-;
(2,6-diF-phenyl)-CH=CH-; phenyl-CH=CH-;
(2-Me-4-MeO-phenyl)-CH=CH-;

cyclohexyl; cyclopentyl; cyclohexylmethyl; benzyl;
2-F-benzyl; 3-F-benzyl; 4-F-benzyl; 3-MeO-benzyl;
3-OH-benzyl; 2-MeO-benzyl; 2-OH-benzyl;
tetrahydroquinolin-1-yl;
tetrahydroindolin-1-yl;
tetrahydroisoindolin-1-yl;

phenyl-S-; phenyl-NH-; pyrid-3-yl-NH-;
(4-Me-pyrid-3-yl)-NH-; (4-Cl-pyrid-3-yl)-NH-;
(1-naphthyl)-NH-; (2-naphthyl)-NH-;

(2-Me-naphth-1-yl)-NH-; (4-Me-naphth-1-yl)-NH-;
(3-quinolinyl)-NH-;

(2-[1,1'-biphenyl])-NH-; (3-[1,1'-biphenyl])-NH-;
(4-[1,1'-biphenyl])-NH-; (2-F-phenyl)-NH-;
(2-Cl-phenyl)-NH-; (2-$CF_3$-phenyl)-NH-;
(2-$CH_3$-phenyl)-NH-; (2-OMe-phenyl)-NH-;
(2-CN-phenyl)-NH-; (2-$OCF_3$-phenyl)-NH-;
(2-SMe-phenyl)-NH-; (3-F-phenyl)-NH-;
(3-Cl-phenyl)-NH-; (3-$CF_3$-phenyl)-NH-;
(3-$CH_3$-phenyl)-NH-; (3-OMe-phenyl)-NH-;
(3-CN-phenyl)-NH-; (3-$OCF_3$-phenyl)-NH-;
(3-SMe-phenyl)-NH-; (4-F-phenyl)-NH-;
(4-Cl-phenyl)-NH-; (4-$CF_3$-phenyl)-NH-;
(4-$CH_3$-phenyl)-NH-; (4-OMe-phenyl)-NH-;
(4-CN-phenyl)-NH-; (4-$OCF_3$-phenyl)-NH-;
(4-SMe-phenyl)-NH-; (2,3-diCl-phenyl)-NH-;
(2,4-diCl-phenyl)-NH-; (2,5-diCl-phenyl)-NH-;
(2,6-diCl-phenyl)-NH-; (3,4-diCl-phenyl)-NH-;
(3,5-diCl-phenyl)-NH-; (2,3-diF-phenyl)-NH-;
(2,4-diF-phenyl)-NH-; (2,5-diF-phenyl)-NH-;
(2,6-diF-phenyl)-NH-; (3,4-diF-phenyl)-NH-;
(3,5-diF-phenyl)-NH-; (2,3-di$CH_3$-phenyl)-NH-;
(2,4-di$CH_3$-phenyl)-NH-; (2,5-di$CH_3$-phenyl)-NH-;
(2,6-di$CH_3$-phenyl)-NH-; (3,4-di$CH_3$-phenyl)-NH-;
(3,5-di$CH_3$-phenyl)-NH-; (2,3-di$CF_3$-phenyl)-NH-;
(2,4-di$CF_3$-phenyl)-NH-; (2,5-di$CF_3$-phenyl)-NH-;
(2,6-di$CF_3$-phenyl)-NH-; (3,4-di$CF_3$-phenyl)-NH-;
(3,5-di$CF_3$-phenyl)-NH-; (2,3-diOMe-phenyl)-NH-;
(2,4-diOMe-phenyl)-NH-; (2,5-diOMe-phenyl)-NH-;
(2,6-diOMe-phenyl)-NH-; (3,4-diOMe-phenyl)-NH-;
(3,5-diOMe-phenyl)-NH-; (2-F-3-Cl-phenyl)-NH-;
(2-F-4-Cl-phenyl)-NH-; (2-F-5-Cl-phenyl)-NH-;
(2-F-6-Cl-phenyl)-NH-; (2-F-3-$CH_3$-phenyl)-NH-;
(2-F-4-$CH_3$-phenyl)-NH-; (2-F-5-$CH_3$-phenyl)-NH-;
(2-F-6-$CH_3$-phenyl)-NH-; (2-F-3-$CF_3$-phenyl)-NH-;
(2-F-4-$CF_3$-phenyl)-NH-; (2-F-5-$CF_3$-phenyl)-NH-;

(2-F-6-$CF_3$-phenyl)-NH-; (2-F-3-OMe-phenyl)-NH-;
(2-F-4-OMe-phenyl)-NH-; (2-F-5-OMe-phenyl)-NH-;
(2-F-6-OMe-phenyl)-NH-; (2-Cl-3-F-phenyl)-NH-;
(2-Cl-4-F-phenyl)-NH-; (2-Cl-5-F-phenyl)-NH-;
(2-Cl-6-F-phenyl)-NH-; (2-Cl-3-$CH_3$-phenyl)-NH-;
(2-Cl-4-$CH_3$-phenyl)-NH-; (2-Cl-5-$CH_3$-phenyl)-NH-;
(2-Cl-6-$CH_3$-phenyl)-NH-; (2-Cl-3-$CF_3$-phenyl)-NH-;
(2-Cl-4-$CF_3$-phenyl)-NH-; (2-Cl-5-$CF_3$-phenyl)-NH-;
(2-Cl-6-$CF_3$-phenyl)-NH-; (2-Cl-3-OMe-phenyl)-NH-;
(2-Cl-4-OMe-phenyl)-NH-; (2-Cl-5-OMe-phenyl)-NH-;
(2-Cl-6-OMe-phenyl)-NH-; (2-$CH_3$-3-F-phenyl)-NH-;
(2-$CH_3$-4-F-phenyl)-NH-; (2-$CH_3$-5-F-phenyl)-NH-;
(2-$CH_3$-6-F-phenyl)-NH-; (2-$CH_3$-3-Cl-phenyl)-NH-;
(2-$CH_3$-4-Cl-phenyl)-NH-; (2-$CH_3$-5-Cl-phenyl)-NH-;
(2-$CH_3$-6-Cl-phenyl)-NH-; (2-$CH_3$-3-$CF_3$-phenyl)-NH-;
(2-$CH_3$-4-$CF_3$-phenyl)-NH-; (2-$CH_3$-5-$CF_3$-phenyl)-NH-;
(2-$CH_3$-6-$CF_3$-phenyl)-NH-; (2-$CH_3$-3-OMe-phenyl)-NH-;
(2-$CH_3$-4-OMe-phenyl)-NH-; (2-$CH_3$-5-OMe-phenyl)-NH-;
(2-$CH_3$-6-OMe-phenyl)-NH-; (2-$CF_3$-3-F-phenyl)-NH-;
(2-$CF_3$-4-F-phenyl)-NH-; (2-$CF_3$-5-F-phenyl)-NH-;
(2-$CF_3$-6-F-phenyl)-NH-; (2-$CF_3$-3-Cl-phenyl)-NH-;
(2-$CF_3$-4-Cl-phenyl)-NH-; (2-$CF_3$-5-Cl-phenyl)-NH-;
(2-$CF_3$-6-Cl-phenyl)-NH-; (2-$CF_3$-3-$CH_3$-phenyl)-NH-;
(2-$CF_3$-4-$CH_3$-phenyl)-NH-; (2-$CH_3$-5-$CF_3$-phenyl)-NH-;
(2-$CF_3$-6-$CH_3$-phenyl)-NH-; (2-$CF_3$-3-OMe-phenyl)-NH-;
(2-$CF_3$-4-OMe-phenyl)-NH-; (2-$CF_3$-5-OMe-phenyl)-NH-;
(2-$CF_3$-6-OMe-phenyl)-NH-; (2-OMe-3-F-phenyl)-NH-;
(2-OMe-4-F-phenyl)-NH-; (2-OMe-5-F-phenyl)-NH-;
(2-OMe-6-F-phenyl)-NH-; (2-OMe-3-Cl-phenyl)-NH-;
(2-OMe-4-Cl-phenyl)-NH-; (2-OMe-5-Cl-phenyl)-NH-;
(2-OMe-6-Cl-phenyl)-NH-; (2-OMe-4-CN-phenyl)-NH-;
(2-OMe-4-CHO-phenyl)-NH-; (2-OMe-3-$CH_3$-phenyl)-NH-;
(2-OMe-4-$CH_3$-phenyl)-NH-; (2-OMe-5-$CH_3$-phenyl)-NH-;
(2-OMe-6-$CH_3$-phenyl)-NH-; (2-OMe-3-$CF_3$-phenyl)-NH-;
(2-OMe-4-$CF_3$-phenyl)-NH-; (2-OMe-5-$CF_3$-phenyl)-NH-;
(2-OMe-6-$CF_3$-phenyl)-NH-; (2-acetyl-4-Cl-phenyl)-NH-;
(2-acetyl-4-Me-phenyl)-NH-; (2-acetyl-4-MeO-phenyl)-NH-;

(2-$CH_3CH(OH)$-4-Cl-phenyl)-NH-;
(2-$CH_3CH(OH)$-4-Me-phenyl)-NH-;
(2-$CH_3CH(OH)$-4-MeO-phenyl)-NH-;

(3-$CF_3$-4-Cl-phenyl)-NH-; (3-F-4-CHO-phenyl)-NH-;
(3-$CH_3$-4-CN-phenyl)-NH-; (3-$CH_3$-4-MeO-phenyl)-NH-;
(3-$CH_3$-4-Cl-phenyl)-NH-; (3-$CH_3$-4-F-phenyl)-NH-;
(3-F-5-$CF_3$-phenyl)-NH-;

(3-$CH_3$-4-$CO_2$Me-phenyl)NH-; (3-$CF_3$-4-C(O)$CH_3$-phenyl)NH-;
(3-CHO-4-OMe-phenyl)-NH-; (4-F-3-$CF_3$-phenyl)-NH-;

(2,3,5-triCl-phenyl)-NH-; (2,4,5-triF-phenyl)-NH-;
(2,6-diCl-3-Me-phenyl)-NH-; (3,5-diMe-4-MeO-phenyl)-NH-;
(2-F-3-Cl-6-$CF_3$-phenyl)-NH-;

benzyl-NH-; (3-quinolinyl)$CH_2$NH-; (2-F-phenyl)$CH_2$NH-;
(2-Cl-phenyl)$CH_2$NH-; (2-$CF_3$-phenyl)$CH_2$NH-;
(2-$CH_3$-phenyl)$CH_2$NH-; (2-OMe-phenyl)$CH_2$NH-;
(2-CN-phenyl)$CH_2$NH-; (2-$OCF_3$-phenyl)$CH_2$NH-;
(2-SMe-phenyl)$CH_2$NH-; (3-F-phenyl)$CH_2$NH-;
(3-Cl-phenyl)$CH_2$NH-; (3-$CF_3$-phenyl)$CH_2$NH-;
(3-$CH_3$-phenyl)$CH_2$NH-; (3-OMe-phenyl)$CH_2$NH-;
(3-CN-phenyl)$CH_2$NH-; (3-$OCF_3$-phenyl)$CH_2$NH-;
(3-SMe-phenyl)$CH_2$NH-; (4-F-phenyl)$CH_2$NH-;
(4-Cl-phenyl)$CH_2$NH-; (4-$CF_3$-phenyl)$CH_2$NH-;
(4-$CH_3$-phenyl)$CH_2$NH-; (4-OMe-phenyl)$CH_2$NH-;
(4-CN-phenyl)$CH_2$NH-; (4-$OCF_3$-phenyl)$CH_2$NH-;
(4-SMe-phenyl)$CH_2$NH-; (2,3-diCl-phenyl)$CH_2$NH-;
(2,4-diCl-phenyl)$CH_2$NH-; (2,5-diCl-phenyl)$CH_2$NH-;
(2,6-diCl-phenyl)$CH_2$NH-; (3,4-diCl-phenyl)$CH_2$NH-;
(3,5-diCl-phenyl)$CH_2$NH-; (2,3-diF-phenyl)$CH_2$NH-;
(2,4-diF-phenyl)$CH_2$NH-; (2,5-diF-phenyl)$CH_2$NH-;
(2,6-diF-phenyl)$CH_2$NH-; (3,4-diF-phenyl)$CH_2$NH-;
(3,5-diF-phenyl)$CH_2$NH-; (2,3-di$CH_3$-phenyl)$CH_2$NH-;
(2,4-di$CH_3$-phenyl)$CH_2$NH-; (2,5-di$CH_3$-phenyl)$CH_2$NH-;
(2,6-di$CH_3$-phenyl)$CH_2$NH-; (3,4-di$CH_3$-phenyl)$CH_2$NH-;

(3,5-di$CH_3$-phenyl)$CH_2NH$-; (2,3-di$CF_3$-phenyl)$CH_2NH$-;
(2,4-di$CF_3$-phenyl)$CH_2NH$-; (2,5-di$CF_3$-phenyl)$CH_2NH$-;
(2,6-di$CF_3$-phenyl)$CH_2NH$-; (3,4-di$CF_3$-phenyl)$CH_2NH$-;
(3,5-di$CF_3$-phenyl)$CH_2NH$-; (2,3-diOMe-phenyl)$CH_2NH$-;
(2,4-diOMe-phenyl)$CH_2NH$-; (2,5-diOMe-phenyl)$CH_2NH$-;
(2,6-diOMe-phenyl)$CH_2NH$-; (3,4-diOMe-phenyl)$CH_2NH$-;
(3,5-diOMe-phenyl)$CH_2NH$-; (2-F-3-Cl-phenyl)$CH_2NH$-;
(2-F-4-Cl-phenyl)$CH_2NH$-; (2-F-5-Cl-phenyl)$CH_2NH$-;
(2-F-6-Cl-phenyl)$CH_2NH$-; (2-F-3-$CH_3$-phenyl)$CH_2NH$-;
(2-F-4-$CH_3$-phenyl)$CH_2NH$-; (2-F-5-$CH_3$-phenyl)$CH_2NH$-;
(2-F-6-$CH_3$-phenyl)$CH_2NH$-; (2-F-3-$CF_3$-phenyl)$CH_2NH$-;
(2-F-4-$CF_3$-phenyl)$CH_2NH$-; (2-F-5-$CF_3$-phenyl)$CH_2NH$-;
(2-F-6-$CF_3$-phenyl)$CH_2NH$-; (2-F-3-OMe-phenyl)$CH_2NH$-;
(2-F-4-OMe-phenyl)$CH_2NH$-; (2-F-5-OMe-phenyl)$CH_2NH$-;
(2-F-6-OMe-phenyl)$CH_2NH$-; (2-Cl-3-F-phenyl)$CH_2NH$-;
(2-Cl-4-F-phenyl)$CH_2NH$-; (2-Cl-5-F-phenyl)$CH_2NH$-;
(2-Cl-6-F-phenyl)$CH_2NH$-; (2-Cl-3-$CH_3$-phenyl)$CH_2NH$-;
(2-Cl-4-$CH_3$-phenyl)$CH_2NH$-; (2-Cl-5-$CH_3$-phenyl)$CH_2NH$-;
(2-Cl-6-$CH_3$-phenyl)$CH_2NH$-; (2-Cl-3-$CF_3$-phenyl)$CH_2NH$-;
(2-Cl-4-$CF_3$-phenyl)$CH_2NH$-; (2-Cl-5-$CF_3$-phenyl)$CH_2NH$-;
(2-Cl-6-$CF_3$-phenyl)$CH_2NH$-; (2-Cl-3-OMe-phenyl)$CH_2NH$-;
(2-Cl-4-OMe-phenyl)$CH_2NH$-; (2-Cl-5-OMe-phenyl)$CH_2NH$-;
(2-Cl-6-OMe-phenyl)$CH_2NH$-; (2-$CH_3$-3-F-phenyl)$CH_2NH$-;
(2-$CH_3$-4-F-phenyl)$CH_2NH$-; (2-$CH_3$-5-F-phenyl)$CH_2NH$-;
(2-$CH_3$-6-F-phenyl)$CH_2NH$-; (2-$CH_3$-3-Cl-phenyl)$CH_2NH$-;
(2-$CH_3$-4-Cl-phenyl)$CH_2NH$-; (2-$CH_3$-5-Cl-phenyl)$CH_2NH$-;
(2-$CH_3$-6-Cl-phenyl)$CH_2NH$-; (2-$CH_3$-3-$CF_3$-phenyl)$CH_2NH$-;
(2-$CH_3$-4-$CF_3$-phenyl)$CH_2NH$-; (2-$CH_3$-5-$CF_3$-phenyl)$CH_2NH$-;
(2-$CH_3$-6-$CF_3$-phenyl)$CH_2NH$-; (2-$CH_3$-3-OMe-phenyl)$CH_2NH$-;
(2-$CH_3$-4-OMe-phenyl)$CH_2NH$-; (2-$CH_3$-5-OMe-phenyl)$CH_2NH$-;
(2-$CH_3$-6-OMe-phenyl)$CH_2NH$-; (2-$CF_3$-3-F-phenyl)$CH_2NH$-;
(2-$CF_3$-4-F-phenyl)$CH_2NH$-; (2-$CF_3$-5-F-phenyl)$CH_2NH$-;
(2-$CF_3$-6-F-phenyl)$CH_2NH$-; (2-$CF_3$-3-Cl-phenyl)$CH_2NH$-;
(2-$CF_3$-4-Cl-phenyl)$CH_2NH$-; (2-$CF_3$-5-Cl-phenyl)$CH_2NH$-;
(2-$CF_3$-6-Cl-phenyl)$CH_2NH$-; (2-$CF_3$-3-$CH_3$-phenyl)$CH_2NH$-;
(2-$CF_3$-4-$CH_3$-phenyl)$CH_2NH$-; (2-$CH_3$-5-$CF_3$-phenyl)$CH_2NH$-;
(2-$CF_3$-6-$CH_3$-phenyl)$CH_2NH$-; (2-$CF_3$-3-OMe-phenyl)$CH_2NH$-;

(2-$CF_3$-4-OMe-phenyl)$CH_2NH$-; (2-$CF_3$-5-OMe-phenyl)$CH_2NH$-;
(2-$CF_3$-6-OMe-phenyl)$CH_2NH$-; (2-OMe-3-F-phenyl)$CH_2NH$-;
(2-OMe-4-F-phenyl)$CH_2NH$-; (2-OMe-5-F-phenyl)$CH_2NH$-;
(2-OMe-6-F-phenyl)$CH_2NH$-; (2-OMe-3-Cl-phenyl)$CH_2NH$-;
(2-OMe-4-Cl-phenyl)$CH_2NH$-; (2-OMe-5-Cl-phenyl)$CH_2NH$-;
(2-OMe-6-Cl-phenyl)$CH_2NH$-; (2-OMe-4-CN-phenyl)$CH_2NH$-;
(2-OMe-4-CHO-phenyl)$CH_2NH$-; (2-OMe-3-$CH_3$-phenyl)$CH_2NH$-;
(2-OMe-4-$CH_3$-phenyl)$CH_2NH$-; (2-OMe-5-$CH_3$-phenyl)$CH_2NH$-;
(2-OMe-6-$CH_3$-phenyl)$CH_2NH$-; (2-OMe-3-$CF_3$-phenyl)$CH_2NH$-;
(2-OMe-4-$CF_3$-phenyl)$CH_2NH$-; (2-OMe-5-$CF_3$-phenyl)$CH_2NH$-;
(2-OMe-6-$CF_3$-phenyl)$CH_2NH$-;(2-acetyl-4-Cl-phenyl)$CH_2NH$-;
(2-acetyl-4-Me-phenyl)$CH_2NH$-;
(2-acetyl-4-MeO-phenyl)$CH_2NH$-;
(2-$CH_3CH$(OH)-4-Cl-phenyl)$CH_2NH$-;
(2-$CH_3CH$(OH)-4-Me-phenyl)$CH_2NH$-;
(2-$CH_3CH$(OH)-4-MeO-phenyl)$CH_2NH$-;

(3-$CF_3$-4-Cl-phenyl)$CH_2NH$-; (3-F-4-CHO-phenyl)$CH_2NH$-;
(3-$CH_3$-4-CN-phenyl)$CH_2NH$-; (3-$CH_3$-4-MeO-phenyl)$CH_2NH$-;
(3-$CH_3$-4-Cl-phenyl)$CH_2NH$-; (3-$CH_3$-4-F-phenyl)$CH_2NH$-;
(4-F-3-$CF_3$-phenyl)$CH_2NH$-; (3-$CH_3$-4-$CO_2$Me-phenyl)$CH_2NH$-;
(3-$CF_3$-4-C(O)$CH_3$-phenyl)$CH_2NH$-;
(3-CHO-4-OMe-phenyl)$CH_2NH$-;

(2,3,5-triCl-phenyl)$CH_2NH$-;
(2,4,5-triF-phenyl)$CH_2NH$-;
(2,6-diCl-3-Me-phenyl)$CH_2NH$-;
(3,5-diMe-4-MeO-phenyl)$CH_2NH$-; and
(2-F-3-Cl-6-$CF_3$-phenyl)$CH_2NH$-.

9. A compound of Claim 1, 2, 3, 4, 5, 6, or 7, wherein X is a bond.

10. A compound of Claim 1, 2, 3, 4, 5, 6, or 7, wherein X is -O- or -S-.

11. A compound of Claim 1, 2, 3, 4, 5, 6, or 7, wherein X is $-OCH_2-$ or $-SCH_2-$.

12. A compound of Claim 1, 2, 3, 4, 5, 6, or 7, wherein X is $-CH_2-$.

**13.** A compound of Claim 1 wherein:

X is a bond, $-CH_2-$, $-O-$, $-S-$, $-S(=O)-$, $-S(=O)_2-$, $-NR^{10}-$, $-CH_2CH_2-$, $-OCH_2-$, $-SCH_2-$, $-CH_2O-$, $-CH_2S-$, or $-CH_2NR^{10}-$;

$R^1$ is selected from
- $C_{1-6}$ alkyl substituted with Z,
- $C_{2-6}$ alkenyl substituted with Z,
- $C_{2-6}$ alkynyl substituted with Z,
- $C_{3-6}$ cycloalkyl substituted with Z,
- aryl substituted with Z,
- 5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with Z;
- $C_{1-6}$ alkyl substituted with 0-2 $R^2$,
- $C_{2-6}$ alkenyl substituted with 0-2 $R^2$,
- $C_{2-6}$ alkynyl substituted with 0-2 $R^2$,
- aryl substituted with 0-2 $R^2$, and
- 5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with 0-2 $R^2$;

Z is selected from H,
- $-CH(OH)R^2$,
- $-C(ethylenedioxy)R^2$,
- $-OR^2$,
- $-SR^2$,
- $-NR^2R^3$,

$-C(O)R^2$,
$-C(O)NR^2R^3$,
$-NR^3C(O)R^2$,
$-C(O)OR^2$,
$-OC(O)R^2$,
$-CH(=NR^4)NR^2R^3$,
$-NHC(=NR^4)NR^2R^3$,
$-S(O)R^2$,
$-S(O)_2R^2$,
$-S(O)_2NR^2R^3$, and $-NR^3S(O)_2R^2$;

$R^2$, at each occurrence, is independently selected from
$C_{1-4}$ alkyl,
$C_{2-4}$ alkenyl,
$C_{2-4}$ alkynyl,
$C_{3-6}$ cycloalkyl,
aryl substituted with 0-5 $R^{42}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{41}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^3$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, and $C_{1-4}$ alkoxy;

alternatively, $R^2$ and $R^3$ join to form a 5- or 6-membered ring optionally substituted with -O- or $-N(R^4)-$;

$R^4$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{6a}$ is H or $C_{1-4}$ alkyl;

$R^{6b}$ is H;

alternatively, $R^{6a}$ and $R^{6b}$ are taken together to form =O or =S;

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from
H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$, $-NR^{46}R^{47}$,
$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl,
$C_{1-8}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,
$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$,
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$,
$NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$,
$CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$,
$S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$,
$NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and
$NR^{12}C(O)NHR^{15}$;

$R^{10}$ is selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, and $C_{1-4}$ alkoxy;

$R^{11}$ is selected from
H, halo, $-CF_3$, -CN, $-NO_2$,
$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl,
$C_{1-8}$ alkoxy, $C_{3-10}$ cycloalkyl,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$,
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $C(O)H$, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, and $NR^{14}S(O)_2R^{12}$;

$R^{12}$, at each occurrence, is independently selected from
$C_{1-4}$ alkyl,
$C_{2-4}$ alkenyl,
$C_{2-4}$ alkynyl,
$C_{3-6}$ cycloalkyl,
phenyl substituted with 0-5 $R^{33}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or $-N(R^{14})-$;

$R^{14}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{31}$, at each occurrence, is independently selected from H, OH, halo, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, methyl, ethyl, and propyl;

$R^{33}$, at each occurrence, is independently selected from H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, $C_{1-3}$ alkyl, $C_{2-3}$ alkenyl, $C_{2-3}$ alkynyl, $C_{3-5}$ cycloalkyl, $C_{1-3}$ haloalkyl, $C_{1-3}$ haloalkyl-oxy-, $C_{1-3}$ alkyloxy-, $C_{1-3}$ alkylthio-, $C_{1-3}$ alkyl-C(=O)-, and $C_{1-3}$ alkyl-C(=O)NH-;

$R^{41}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, =O, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl $C_{1-4}$ alkyl substituted with 0-1 $R^{43}$, aryl substituted with 0-3 $R^{42}$, and 5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{42}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $SR^{45}$, $NR^{46}R^{47}$, $OR^{48}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl, $C_{1-4}$ alkyl substituted with 0-1 $R^{43}$, aryl substituted with 0-3 $R^{44}$, and 5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{43}$ is $C_{3-6}$ cycloalkyl or aryl substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, $-CF_3$, $-OCF_3$, -CN, $-NO_2$, $C_{1-4}$ alkyl, and $C_{1-4}$ alkoxy;

$R^{45}$ is $C_{1-4}$ alkyl;

$R^{46}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{47}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $-C(=O)NH(C_{1-4}$ alkyl), $-SO_2(C_{1-4}$ alkyl),

$-SO_2$(phenyl), $-C(=O)O(C_{1-4}$ alkyl), $-C(=O)($ $C_{1-4}$ alkyl), and $-C(=O)H$;

$R^{48}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $-C(=O)NH(C_{1-4}$ alkyl), $-C(=O)O(C_{1-4}$ alkyl), $-C(=O)($ $C_{1-4}$ alkyl), and $-C(=O)H$;

n is 1 or 2;
m is 1 or 2; and
n plus m is 2, 3, or 4;

provided when n is 1, m is 2, and $R^7$, $R^8$, and $R^9$ are independently selected from H, halogen, $C_{1-4}$ alkyl, $C_{1-4}$ alkoxy, $C_{1-4}$ alkylthio or trifluoromethyl; then X is not a bond.

**14.** A compound of Claim 12 wherein:

X is $-CH_2-$, $-O-$, $-S-$, $-CH_2CH_2-$, $-OCH_2-$, $-SCH_2-$, $-CH_2O-$, or $-CH_2S-$;

$R^1$ is selected from
$C_{2-5}$ alkyl substituted with Z,
$C_{2-5}$ alkenyl substituted with Z,
$C_{2-5}$ alkynyl substituted with Z,
$C_{3-6}$ cycloalkyl substituted with Z,
aryl substituted with Z,
5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with Z;
$C_{1-5}$ alkyl substituted with 0-2 $R^2$,
$C_{2-5}$ alkenyl substituted with 0-2 $R^2$, and
$C_{2-5}$ alkynyl substituted with 0-2 $R^2$;

Z is selected from H,
$-CH(OH)R^2$,

-C(ethylenedioxy)$R^2$,
-$OR^2$,
-$SR^2$,
-$NR^2R^3$,
-$C(O)R^2$,
-$C(O)NR^2R^3$,
-$NR^3C(O)R^2$,
-$C(O)OR^2$,
-$OC(O)R^2$,
-$CH(=NR^4)NR^2R^3$,
-$NHC(=NR^4)NR^2R^3$,
-$S(O)R^2$,
-$S(O)_2R^2$,
-$S(O)_2NR^2R^3$, and -$NR^3S(O)_2R^2$;

$R^2$, at each occurrence, is independently selected from
$C_{1-4}$ alkyl,
$C_{2-4}$ alkenyl,
$C_{2-4}$ alkynyl,
$C_{3-6}$ cycloalkyl,
aryl substituted with 0-5 $R^{42}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{41}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^3$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, and $C_{1-4}$ alkoxy;

alternatively, $R^2$ and $R^3$ join to form a 5- or 6-membered ring optionally substituted with -O- or -$N(R^4)$-;

$R^4$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{6a}$ is H or $C_{1-4}$ alkyl;

$R^{6b}$ is H;

alternatively, $R^{6a}$ and $R^{6b}$ are taken together to form =O or =S;

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from
H, halo, $-CF_3$, $-OCF_3$, $-OH$, $-OCH_3$, $-CN$, $-NO_2$, $-NR^{46}R^{47}$,
$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ haloalkyl,
$C_{1-6}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,
$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$,
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $C(O)H$, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)_2R^{12}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{11}$ is selected from
H, halo, $-CF_3$, $-OCF_3$, $-OH$, $-OCH_3$, $-CN$, $-NO_2$, $-NR^{46}R^{47}$,
$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ haloalkyl,
$C_{1-6}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$,
aryl substituted with 0-5 $R^{33}$,
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $C(O)H$, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)_2NR^{12}R^{13}$, and $NR^{14}S(O)_2R^{12}$;

$R^{12}$, at each occurrence, is independently selected from
$C_{1-4}$ alkyl,
$C_{2-4}$ alkenyl,
$C_{2-4}$ alkynyl,
$C_{3-6}$ cycloalkyl,
phenyl substituted with 0-5 $R^{33}$;
$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{33}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or $-N(R^{14})-$;

$R^{14}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{31}$, at each occurrence, is independently selected from H, OH, halo, $CF_3$, methyl, and ethyl;

$R^{33}$, at each occurrence, is independently selected from H, OH, halo, CN, $NO_2$, $CF_3$, methyl, and ethyl;

$R^{41}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, =O, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,
aryl substituted with 0-3 $R^{42}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{42}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $SR^{45}$, $NR^{46}R^{47}$, $OR^{48}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl, $C_{1-4}$ alkyl substituted with 0-1 $R^{43}$, aryl substituted with 0-3 $R^{44}$, and 5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{43}$ is $C_{3-6}$ cycloalkyl or aryl substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, $-CF_3$, $-OCF_3$, -CN, $-NO_2$, $C_{1-4}$ alkyl, and $C_{1-4}$ alkoxy;

$R^{45}$ is $C_{1-4}$ alkyl;

$R^{46}$, at each occurrence, is independently selected from H and $C_{1-3}$ alkyl;

$R^{47}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $-C(=O)NH(C_{1-4}$ alkyl), $-SO_2(C_{1-4}$ alkyl), $-SO_2$(phenyl), $-C(=O)O(C_{1-4}$ alkyl), $-C(=O)(C_{1-4}$ alkyl), and -C(=O)H;

$R^{48}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $-C(=O)NH(C_{1-4}$ alkyl), $-C(=O)O(C_{1-4}$ alkyl), $-C(=O)(C_{1-4}$ alkyl), and -C(=O)H;

n is 1 or 2;
m is 1 or 2; and
n plus m is 2, 3, or 4.

**15.** A compound of Claim 13 wherein:

X is $-CH_2-$, -O- or -S-;

$R^1$ is selected from
$C_{2-4}$ alkyl substituted with Z,
$C_{2-4}$ alkenyl substituted with Z,
$C_{2-4}$ alkynyl substituted with Z,
$C_{3-6}$ cycloalkyl substituted with Z,
aryl substituted with Z,
5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with Z;
$C_{2-4}$ alkyl substituted with 0-2 $R^2$, and
$C_{2-4}$ alkenyl substituted with 0-2 $R^2$;

Z is selected from H,
$-CH(OH)R^2$,
-C(ethylenedioxy)$R^2$,
$-OR^2$,
$-SR^2$,
$-NR^2R^3$,
$-C(O)R^2$,
$-C(O)NR^2R^3$,
$-NR^3C(O)R^2$,
$-C(O)OR^2$,
$-S(O)R^2$,
$-S(O)_2R^2$,
$-S(O)_2NR^2R^3$, and $-NR^3S(O)_2R^2$;

$R^2$, at each occurrence, is independently selected from
phenyl substituted with 0-5 $R^{42}$;

$C_{3-10}$ carbocyclic residue substituted with 0-3 $R^{41}$, and 5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^3$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, and $C_{1-4}$ alkoxy;

alternatively, $R^2$ and $R^3$ join to form a 5- or 6-membered ring optionally substituted with -O- or -N($R^4$)-;

$R^4$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{6a}$ is H or $C_{1-4}$ alkyl;

$R^{6b}$ is H;

alternatively, $R^{6a}$ and $R^{6b}$ are taken together to form =O or =S;

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from
H, halo, $-CF_3$, $-OCF_3$, -OH, $-OCH_3$, -CN, $-NO_2$,
$C_{1-4}$ alkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, ($C_{1-3}$ haloalkyl)oxy, and
$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$;

$R^{11}$ is selected from
H, halo, $-CF_3$, $-OCF_3$, -OH, $-OCH_3$, -CN, $-NO_2$,
$C_{1-4}$ alkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, and ($C_{1-3}$ haloalkyl)oxy;

$R^{33}$, at each occurrence, is independently selected from H, OH, halo, $CF_3$, and methyl;

$R^{41}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, =O, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkyl substituted with 0-1 $R^{43}$, aryl substituted with 0-3 $R^{42}$, and 5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{42}$, at each occurrence, is independently selected from H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $SR^{45}$, $NR^{46}R^{47}$, $OR^{48}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl, $C_{1-4}$ alkyl substituted with 0-1 $R^{43}$, aryl substituted with 0-3 $R^{44}$, and 5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{43}$ is cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, phenyl, or pyridyl, each substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, $-CF_3$, $-OCF_3$, -CN, $-NO_2$, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, and butoxy;

$R^{45}$ is methyl, ethyl, propyl, or butyl;

$R^{46}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{47}$, at each occurrence, is independently selected from

H, methyl, ethyl, n-propyl, i-propyl, n-butyl, i-butyl, -C(=O)NH(methyl), -C(=O)NH(ethyl), -$SO_2$(methyl), -$SO_2$(ethyl), -$SO_2$(phenyl), -C(=O)O(methyl),-C(=O)O(ethyl), -C(=O)(methyl), -C(=O)(ethyl), and -C(=O)H;

$R^{48}$, at each occurrence, is independently selected from H, methyl, ethyl, n-propyl, i-propyl, -C(=O)NH(methyl), -C(=O)NH(ethyl), -C(=O)O(methyl),-C(=O)O(ethyl), -C(=O)(methyl), -C(=O)(ethyl), and -C(=O)H;

n is 1 or 2;
m is 1 or 2; and
n plus m is 2 or 3.

**16.** A compound of Claim 13 wherein:

X is -$CH_2$-, -O- or -S-;

$R^1$ is selected from
ethyl substituted with Z,
propyl substituted with Z,
butyl substituted with Z,
propenyl substituted with Z,
butenyl substituted with Z,
ethyl substituted with $R^2$,
propyl substituted with $R^2$,
butyl substituted with $R^2$,
propenyl substituted with $R^2$, and
butenyl substituted with $R^2$;

Z is selected from H,
-CH(OH)$R^2$,
-O$R^2$,
-S$R^2$,
-N$R^2R^3$,

$-C(O)R^2$,
$-C(O)NR^2R^3$,
$-NR^3C(O)R^2$,
$-C(O)OR^2$,
$-S(O)R^2$,
$-S(O)_2R^2$,
$-S(O)_2NR^2R^3$, and $-NR^3S(O)_2R^2$;

$R^2$, at each occurrence, is independently selected from
phenyl substituted with 0-3 $R^{42}$;
naphthyl substituted with 0-3 $R^{42}$;
cyclopropyl substituted with 0-3 $R^{41}$;
cyclobutyl substituted with 0-3 $R^{41}$;
cyclopentyl substituted with 0-3 $R^{41}$;
cyclohexyl substituted with 0-3 $R^{41}$;
pyridyl substituted with 0-3 $R^{41}$;
indolyl substituted with 0-3 $R^{41}$;
indolinyl substituted with 0-3 $R^{41}$;
benzimidazolyl substituted with 0-3 $R^{41}$;
benzotriazolyl substituted with 0-3 $R^{41}$;
benzothienyl substituted with 0-3 $R^{41}$;
benzofuranyl substituted with 0-3 $R^{41}$;
phthalimid-1-yl substituted with 0-3 $R^{41}$;
inden-2-yl substituted with 0-3 $R^{41}$;
2,3-dihydro-1H-inden-2-yl substituted with 0-3 $R^{41}$;
indazolyl substituted with 0-3 $R^{41}$;
tetrahydroquinolinyl substituted with 0-3 $R^{41}$; and
tetrahydro-isoquinolinyl substituted with 0-3 $R^{41}$;

$R^3$, at each occurrence, is independently selected from
H, methyl, and ethyl;

$R^{6a}$ is H or $C_{1-4}$ alkyl;

$R^{6b}$ is H;

alternatively, $R^{6a}$ and $R^{6b}$ are taken together to form =O or =S;

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from H, F, Cl, methyl, ethyl, methoxy, $-CF_3$, and $-OCF_3$;

$R^{41}$, at each occurrence, is independently selected from H, F, Cl, Br, OH, $CF_3$, $NO_2$, CN, =O, methyl, ethyl, propyl, butyl, methoxy, and ethoxy;

$R^{42}$, at each occurrence, is independently selected from H, F, Cl, Br, OH, $CF_3$, $SO_2R^{45}$, $SR^{45}$, $NR^{46}R^{47}$, $OR^{48}$, $NO_2$, CN, =O, methyl, ethyl, propyl, butyl, methoxy, and ethoxy;

$R^{45}$ is methyl, ethyl, propyl, or butyl;

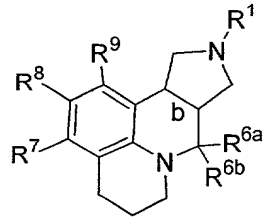
$R^{46}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{47}$, at each occurrence, is independently selected from H, methyl, ethyl, n-propyl, i-propyl, n-butyl, i-butyl, -C(=O)NH(methyl), -C(=O)NH(ethyl), $-SO_2$(methyl), $-SO_2$(ethyl), $-SO_2$(phenyl), -C(=O)O(methyl),-C(=O)O(ethyl), -C(=O)(methyl), -C(=O)(ethyl), and -C(=O)H;

$R^{48}$, at each occurrence, is independently selected from H, methyl, ethyl, n-propyl, i-propyl, -C(=O)NH(methyl), -C(=O)NH(ethyl), -C(=O)O(methyl),-C(=O)O(ethyl), -C(=O)(methyl), -C(=O)(ethyl), and -C(=O)H;

n is 1; and
m is 1.

**17.** A compound of Claim 13 of Formula (II)



(II)

wherein:

b is a single bond wherein the bridging hydrogens are either cis or trans;

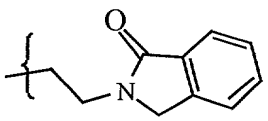
$R^1$ is selected from

$-(CH_2)_3C(=O)$(4-fluoro-phenyl),
$-(CH_2)_3C(=O)$(4-bromo-phenyl),
$-(CH_2)_3C(=O)$(4-methyl-phenyl),
$-(CH_2)_3C(=O)$(4-methoxy-phenyl),
$-(CH_2)_3C(=O)$(4-(3,4-dichloro-phenyl)phenyl),
$-(CH_2)_3C(=O)$(3-methyl-4-fluoro-phenyl),
$-(CH_2)_3C(=O)$(2,3-dimethoxy-phenyl),
$-(CH_2)_3C(=O)$(phenyl),
$-(CH_2)_3C(=O)$(4-chloro-phenyl),
$-(CH_2)_3C(=O)$(3-methyl-phenyl),
$-(CH_2)_3C(=O)$(4-t-butyl-phenyl),
$-(CH_2)_3C(=O)$(3,4-difluoro-phenyl),
$-(CH_2)_3C(=O)$(2-methoxy-5-fluoro-phenyl),
$-(CH_2)_3C(=O)$(4-fluoro-1-naphthyl),
$-(CH_2)_3C(=O)$(benzyl),
$-(CH_2)_3C(=O)$(4-pyridyl),
$-(CH_2)_3C(=O)$(3-pyridyl),
$-(CH_2)_3CH(OH)$(4-fluoro-phenyl),
$-(CH_2)_3CH(OH)$(4-pyridyl),
$-(CH_2)_3CH(OH)$(2,3-dimethoxy-phenyl),
$-(CH_2)_3S$(3-fluoro-phenyl),
$-(CH_2)_3S$(4-fluoro-phenyl),
$-(CH_2)_3S(=O)$(4-fluoro-phenyl),
$-(CH_2)_3SO_2$(3-fluoro-phenyl),
$-(CH_2)_3SO_2$(4-fluoro-phenyl),

-$(CH_2)_3O$(4-fluoro-phenyl),
-$(CH_2)_3O$(phenyl),
-$(CH_2)_3O$(3-pyridyl),
-$(CH_2)_3O$(4-pyridyl),
-$(CH_2)_3O$(2-$NH_2$-phenyl),
-$(CH_2)_3O$(2-$NH_2$-5-F-phenyl),
-$(CH_2)_3O$(2-$NH_2$-4-F-phenyl),
-$(CH_2)_3O$(2-$NH_2$-3-F-phenyl),
-$(CH_2)_3O$(2-$NH_2$-4-Cl-phenyl),
-$(CH_2)_3O$(2-$NH_2$-4-OH-phenyl),
-$(CH_2)_3O$(2-$NH_2$-4-Br-phenyl),
-$(CH_2)_3O$(2-NHC(=O)Me-4-F-phenyl),
-$(CH_2)_3O$(2-NHC(=O)Me-phenyl),
-$(CH_2)_3NH$(4-fluoro-phenyl),
-$(CH_2)_3N$(methyl)(4-fluoro-phenyl),
-$(CH_2)_3CO_2$(ethyl),
-$(CH_2)_3C$(=O)N(methyl)(methoxy),
-$(CH_2)_3C$(=O)NH(4-fluoro-phenyl),
-$(CH_2)_2NHC$(=O)(phenyl),
-$(CH_2)_2NMeC$(=O)(phenyl),
-$(CH_2)_2NHC$(=O)(2-fluoro-phenyl),
-$(CH_2)_2NMeC$(=O)(2-fluoro-phenyl),
-$(CH_2)_2NHC$(=O)(4-fluoro-phenyl),
-$(CH_2)_2NMeC$(=O)(4-fluoro-phenyl),
-$(CH_2)_2NHC$(=O)(2,4-difluoro-phenyl),
-$(CH_2)_2NMeC$(=O)(2,4-difluoro-phenyl),
-$(CH_2)_3$(3-indolyl),
-$(CH_2)_3$(1-methyl-3-indolyl),
-$(CH_2)_3$(1-indolyl),
-$(CH_2)_3$(1-indolinyl),
-$(CH_2)_3$(1-benzimidazolyl),
-$(CH_2)_3$(1H-1,2,3-benzotriazol-1-yl),
-$(CH_2)_3$(1H-1,2,3-benzotriazol-2-yl),
-$(CH_2)_2$(1H-1,2,3-benzotriazol-1-yl),
-$(CH_2)_2$(1H-1,2,3-benzotriazol-2-yl),
-$(CH_2)_3$(3,4 dihydro-1(2H)-quinolinyl),
-$(CH_2)_2C$(=O)(4-fluoro-phenyl),

-$(CH_2)_2C(=O)NH$(4-fluoro-phenyl),
-$CH_2CH_2$(3-indolyl),
-$CH_2CH_2$(1-phthalimidyl),
-$(CH_2)_4C(=O)N$(methyl)(methoxy),
-$(CH_2)_4CO_2$(ethyl),
-$(CH_2)_4C(=O)$(phenyl),
-$(CH_2)_4$(cyclohexyl),
-$(CH_2)_3CH$(phenyl)$_2$,
-$CH_2CH_2CH=C$(phenyl)$_2$,
-$CH_2CH_2CH=CMe$(4-F-phenyl),
-$(CH_2)_3CH$(4-fluoro-phenyl)$_2$,
-$CH_2CH_2CH=C$(4-fluoro-phenyl)$_2$,
-$(CH_2)_2$(2,3-dihydro-1H-inden-2-yl),
-$(CH_2)_3C(=O)$(2-$NH_2$-phenyl),
-$(CH_2)_3C(=O)$(2-$NH_2$-5-F-phenyl),
-$(CH_2)_3C(=O)$(2-$NH_2$-4-F-phenyl),
-$(CH_2)_3C(=O)$(2-$NH_2$-3-F-phenyl),
-$(CH_2)_3C(=O)$(2-$NH_2$-4-Cl-phenyl),
-$(CH_2)_3C(=O)$(2-$NH_2$-4-OH-phenyl),
-$(CH_2)_3C(=O)$(2-$NH_2$-4-Br-phenyl),
-$(CH_2)_3$(1H-indazol-3-yl),
-$(CH_2)_3$(5-F-1H-indazol-3-yl),
-$(CH_2)_3$(7-F-1H-indazol-3-yl),
-$(CH_2)_3$(6-Cl-1H-indazol-3-yl),
-$(CH_2)_3$(6-Br-1H-indazol-3-yl),
-$(CH_2)_3C(=O)$(2-NHMe-phenyl),
-$(CH_2)_3$(1-benzothien-3-yl),
-$(CH_2)_3$(6-F-1H-indol-1-yl),
-$(CH_2)_3$(5-F-1H-indol-1-yl),
-$(CH_2)_3$(6-F-2,3-dihydro-1H-indol-1-yl),
-$(CH_2)_3$(5-F-2,3-dihydro-1H-indol-1-yl),
-$(CH_2)_3$(6-F-1H-indol-3-yl),
-$(CH_2)_3$(5-F-1H-indol-3-yl),
-$(CH_2)_3$(5-F-1H-indol-3-yl),
-$(CH_2)_3$(9H-purin-9-yl),
-$(CH_2)_3$(7H-purin-7-yl),
-$(CH_2)_3$(6-F-1H-indazol-3-yl),

-$(CH_2)_3C(=O)$(2-$NHSO_2Me$-4-F-phenyl),
-$(CH_2)_3C(=O)$(2-NHC(=O)Me-4-F-phenyl),
-$(CH_2)_3C(=O)$(2-NHC(=O)Me-phenyl),
-$(CH_2)_3C(=O)$(2-$NHCO_2Et$-4-F-phenyl),
-$(CH_2)_3C(=O)$(2-NHC(=O)NHEt-4-F-phenyl),
-$(CH_2)_3C(=O)$(2-NHCHO-4-F-phenyl),
-$(CH_2)_3C(=O)$(2-OH-4-F-phenyl),
-$(CH_2)_3C(=O)$(2-MeS-4-F-phenyl),
-$(CH_2)_3C(=O)$(2-$NHSO_2Me$-4-F-phenyl),
-$(CH_2)_2C(Me)CO_2Me$,
-$(CH_2)_2C(Me)CH(OH)$(4-F-phenyl)$_2$,
-$(CH_2)_2C(Me)CH(OH)$(4-Cl-phenyl)$_2$,
-$(CH_2)_2C(Me)C(=O)$(4-F-phenyl),
-$(CH_2)_2C(Me)C(=O)$(2-MeO-4-F-phenyl),
-$(CH_2)_2C(Me)C(=O)$(3-Me-4-F-phenyl),
-$(CH_2)_2C(Me)C(=O)$(2-Me-phenyl),
-$(CH_2)_2C(Me)C(=O)$phenyl,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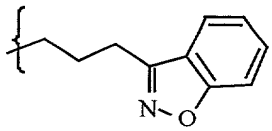
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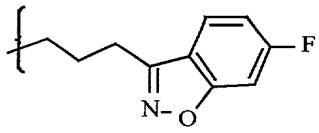
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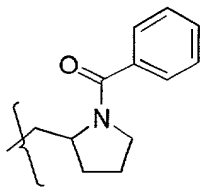
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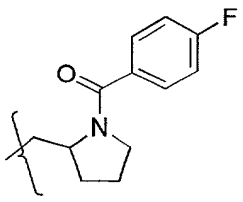
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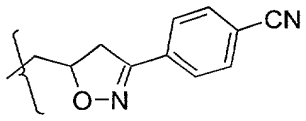
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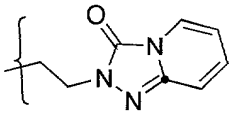
; and

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from
hydrogen, fluoro, chloro, bromo, cyano, methyl, ethyl, propyl, isopropyl, butyl, t-butyl, nitro, trifluoromethyl, methoxy, ethoxy, isopropoxy, trifluoromethoxy, phenyl, benzyl,

HC(=O)-, methylC(=O)-, ethylC(=O)-, propylC(=O)-, isopropylC(=O)-, n-butylC(=O)-, isobutylC(=O)-, secbutylC(=O)-, tertbutylC(=O)-, phenylC(=O)-,

methylC(=O)NH-, ethylC(=O)NH -, propylC(=O)NH-, isopropylC(=O)NH-, n-butylC(=O)NH-, isobutylC(=O)NH-, secbutylC(=O)NH-, tertbutylC(=O)NH-, phenylC(=O)NH-,

methylamino-, ethylamino-, propylamino-, isopropylamino-, n-butylamino-, isobutylamino-, secbutylamino-, tertbutylamino-, phenylamino-,

provided that two of substituents $R^7$, $R^8$, and $R^9$, are independently selected from hydrogen, fluoro, chloro, bromo, cyano, methyl, ethyl, propyl, isopropyl, butyl, t-butyl, nitro, trifluoromethyl, methoxy, ethoxy, isopropoxy, and trifluoromethoxy.

**18.** A compound selected from the group consisting of compounds disclosed in Table 1.

**19.** A compound selected from the group consisting of compounds disclosed in Table 2.

**20.** A compound selected from the group consisting of compounds disclosed in Table 3.

**21.** A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 1, or a pharmaceutically acceptable salt thereof.

**22.** A method for treating a human suffering from a disorder associated with 5HT2C receptor modulation comprising administering to a patient in need thereof a

therapeutically effective amount of a compound of Claim 1, or a pharmaceutically acceptable salt thereof.

**23.** A method of Claim 22 for treating a human suffering from a disorder associated with 5HT2C receptor modulation wherein the compound is a 5HT2C agonist.

**24.** A method for treating a human suffering from a disorder associated with 5HT2A receptor modulation comprising administering to a patient in need thereof a therapeutically effective amount of a compound of Claim 1, or a pharmaceutically acceptable salt thereof.

**25.** A method of Claim 24 for treating a human suffering from a disorder associated with 5HT2A receptor modulation wherein the compound is a 5HT2A antagonist.

**26.** A method for treating obesity comprising administering to a patient in need thereof a therapeutically effective amount of a compound of Claim 1, or a pharmaceutically acceptable salt thereof.

**27.** A method for treating schizophrenia comprising administering to a patient in need thereof a therapeutically effective amount of a compound of Claim 1, or a pharmaceutically acceptable salt thereof.

**28.** A method for treating depression comprising administering to a patient in need thereof a therapeutically effective amount of a compound of Claim 1, or a pharmaceutically acceptable salt thereof.